## Complete 31 Free Lessons by GM Tejas Bakre, Cyberchess Lectures, 2008

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## Chigorin

Burn
[chanu]
LESSON 1: Catching the king in the centre Dear players welcome to the wonderful world of chess. In order to improve your chess undersanding I have compiled a series of lectures that will aim at providing the different chess themes every chess player must know. Catching the king in the centre The most important aspect of the game is the KING. The basic motif of a chess player is to mate the opponent's king. Hence in the opening every player must attempt to make his king safe by CASTLING before embarking on any other middle game plan. Failing to do so results in disaster and we will see in the forthcoming examples how to catch our opponent's king in the center when he has not castled. The initial position of the king before it castles contains two main weaknesses. The first is the efile as that's the initial file where the kin $g$ stands. The king becomes exposed if the e-file is opened up. The second is the square F7 for Black and square F2 for white as this square is protected only by the king. No other pieces support this pawn initially. 1.e4 Diagram [\#] e5 2.f4 Diagram [\#] This is known as Kings Gambit which was extremely popular 100 years ago. These days it is not considered a good opening the main reason being that whites king becomes exposed too early in the game. Bc5 Preventing white from castling king side 3.Nf3 Diagram [\#] d6 4.Bc4 Diagram [\#] Nf6 5.d3 Diagram [\#] 0-0 6.c3? Diagram [\#] White should have played 6. Nc3 followed by Qe2, Bd2 and 0-0-0

Nc6 7.Qe2 Diagram [\#] Re8! Preparing to open the e-file by ef4 and d5 catching the king in the centre 8.f5 Diagram [\#] d5 9.Bb3? Diagram [\#] Bxf5!! Diagram [\#] 10.Bg5
[10.exf5 e4 11.Kd1 exf3 12.Qxf3 Ne 5 followed by 13...Ng4 and blacks advantage is overwhelming ]
10...dxe4 11.dxe4 Diagram [\#] Bxe4 12.Qc4? Diagram [\#]
[12.Bxf6 Bxf3 13.Qxf3 Qxf6 14.Qxf6 gxf6-+ Black is totally winning as he is two pawns up ]
12...Qd5 13.Qb5?? Diagram [\#] Bf2+ Diagram [\#] and White loses his queen. So White resigned

## 0-1

## C36

## O Hansen <br> Erik Ruben Lundin <br> Oslo Norway (2) <br> 1928 <br> [chanu]

1.e4 e5 2.f4 exf4 3.Nf3 d5 4.exd5 Nf6 5.Nc3 Nxd5 6.Nxd5 Qxd5 7.d4 Bg4 8.Bxf4 Nc6 9.Be2 0-0-0 10.c3 Qe4 11.Qd2 Black needs to act immediately as whites next move would be castles. Black comes up with an incredible combination which wins material by force Rxd4!! Diagram [\#] 12.Nxd4 Diagram [\#]
[ 12.cxd4?? Bb4 Wins the White queen! ]
12...Nxd4 Diagram [\#] 13.cxd4

| [13.Rd1 Diagramer [\#] Qxe2+ |  |
| :--- | :--- | :--- |
| Diagram [\#] 14.Qxe2 | Diagram [\#] |
| Nxe2 Diagram [\#] 15.Be3 |  |
| Diagram [\#] Bd6 Diagram [\#] 16.Kf2 |  |
| Diagram [\#] Nxc3 | Diagram [\#] |
| 17.Rd4 Diagram [\#] Nd1+ |  |
| Diagram [\#] 18.Rhxd1 | Diagram [\#] |
| Bxd1 19.Rxd1 Rd8-+ And black is |  |

completely winning as he is two pawns up 0-1 ]
13...Bb4! White is forced to give up his queen as Qb4 is not possible due to Qe2 mate 14.Kf2 Bxd2 15.Bxg4+ f5 16.Bxd2 fxg4 17.Rhe1 Qxd4+ 18.Be3 Qxb2+ 19.Kf1 Re8 0-1

## Emanuel Lasker Johann Hermann Bauer Amsterdam Amsterdam, NED (3) [chanu]

LESSON 2: Typical Attacks. In the lesson 2 you will have brilliant combinations and sacrifices to view. The central theme is TYPICAL ATTACKS. When same side castling. In this lecture we would see a few ideas to attack when castling is done by both sides on the same side. In general it is very difficult to create an attack on the king castled on the same sides as one has to attack mainly with pieces. 1.f4 d5 2.e3 Nf6 3.b3 e6 4.Bb2 Be7 5.Bd3 b6 6.Nc3 White is playing the reversed Dutch defense Bb7 7.Nf3 Nbd7 8.0-0 0-0 Both sides have castled and developed their minor pieces. Now one has to plan as to how he is going to proceed in the middle game 9.Ne2! with the idea of Ng 3 . White starts a plan of attacking the enemy king by moving all his pieces towards the kingside. Whites both bishops are menancing Bb2, Bd3 aiming at the squares g 7 and h 7 c 5 ? Black is just playing generally and trying to gain space. He is not giving any attention to whites plan and soon he would pay for this. It was necessary for black to play Nc5 and eliminate
dangerous Bishop on d3. 10.Ng3 Qc7 11.Ne5 Nxe5 12.Bxe5 Qc6 13.Qe2 Preventing ideas of d4 or c4 from black a6? 14.Nh5! Nxh5??
[ 14...Ne8 15.Bxg7 The theme we already know by now very well Nxg 7 16.Qg4+- ]
15.Bxh7+!! A very important chess theme every chess player must know. Kxh7 16.Qxh5+ Kg8 17.Bxg7!! The second bishop sacrifice completely destroys Blacks kingside pawn cover. Kxg7 18.Qg4+ Kh7 19.Rf3 with the idea of giving check mate with Rf3-h3+ e5 20.Rh3+ Qh6 21.Rxh6+ Kxh6 22.Qd7 and black loses more material. So here we see how quickly one can loose in a seemingly simple position if does not take measures of the opponents plan. The double bishop sacrifice theme has become very popular after this brilliant game 1-0 (White won the game soon) Bf6 23.Qxb7 Kg7 24.Rf1 Rab8 25.Qd7 Rfd8 26.Qg4+ Kf8 27.fxe5 Bg7 28.e6 Rb7 29.Qg6 f6 30.Rxf6+ Bxf6 31.Qxf6+ Ke8 32.Qh8+ Ke7 33.Qg7+ Kxe6 34.Qxb7 Rd6 35.Qxa6 d4 36.exd4 cxd4 37.h4 d3 38.Qxd3 1-0

C41

## Theodore Tylor

## Georges Koltanowski

Hastings it (4)
1929
[chanu]
1.d4 Nf6 2.Nf3 d6 3.Nc3 Nbd7 4.e4 e5 The game has transposed to phildor defense 5.Bc4 Be7 6.0-0 0-0 7.Qe2 exd4 8.Nxd4 Re8?? A seemingly normal developing move, forgetting that he is leaving his f7 pawn vulnerable. 9.Bxf7+!! Another typical theme of
attack in chess Kxf7
10.Ne6!! Another brilliant move. The capture of knight is forced. Otherwise Black will lose his queen Kxe6 11.Qc4+ d5 12.exd5+ Kf7


## 13.d6+ Nd5

[ 13...Kf8 14.dxc7 Nb6 15.cxd8Q
Nxc4 16.Qd4+-]
14.dxe7 Rxe7 15.Nxd5 1-0 Now loss of further material is forced in view of discovered check (once knight moves there will be a check). With this we will conclude the 2nd lesson. Ne5 16.Qf4+ Kg8 17.Nxe7+ Qxe7 18.Bd2 Ng6 19.Qg3 Be6 20.Rfe1 Qf7 21.Bc3 Rf8 22.Re3 Bd5 23.Rae1 h5 24.h4 c5 25.f3 b5 26.b3 a5 27.Qg5 b4 28.Ba1 Qf5 29.Re7 1-0

## Basic

[chanu]


LESSON 3: Greek Gift! Bh7 Sacrifice! Todays lecture is dedicated to Bh7 sacrifice which is one of the oldest and the most explored sacrifice in chess.

We would be seeing the different ways to continue the attack after sacrificing the bishop. White has to be very accurate in the continuations following the sacrifice or he will just be a piece down. Lets start with the basic position where all the pieces for white and black are ideally placed for the sacrifice to be successful 1.Bxh7+! Kxh7 2.Ng5+ Kg8
[2...Bxg5 3.hxg5+ Kg8 4.Qh5 f6 5.g6+- ]
[ 2...Kh6 3.Nxe6++-]
[2...Kg6 3.h5+ Kf5 4.g4\#]
3.Qh5 Re8 4.Qh7+ Kf8 5.Qh8\#

1-0

Crouch Menzed
[chanu]

1.Bxh7+! Kxh7 2.Ng5+ Kg6
[2...Kg8 3.Qh5 Re8 4.Qxf7+ Kh8 5.Qh5+ Kg8 6.Qh7+ Kf8 7.Qh8+ Ke7 8.Qxg7\#]
3.h4! Even after sacrificing a piece white is playing very cooly. Whites threat is h5+ forcing the king to h6. Moves like h4 are very easy to find
once you know the basic ideas and follow up for the sacrifice Bh7 Rh8 4.h5+ Rxh5 5.Qd3+ f5 6.exf6+ Kxf6 7.Qf3+ Ke7 8.Qf7+ Kd6 9.Qxh5+and wins 1-0

Firman
Holle
[chanu]


Previously we saw positions where the white pawn is on e5 and black cannot defend the h7 square with Nf6. In this case black can defend the mate with Nf6 but even then he cannot save his position 1.Bxh7+ Kxh7 2.Ng5+ Kg8
[2...Kg6 3.Qd3+ Kf6 (3...f5 4.Qg3
Kf6 5.Rxe6\#) 4.Qe4 and black has no defence for threats of Nh7+ and
Ne6 Ke7 5.Qxe6+ fxe6 6.Rxe6\#]
3.Qh5 Nf6 4.Qh4! It seems black has defended himself from the h7 mate and that too with tempo. But black cannot defend against whites idea of Be5 followed by Re3, Rh3 Re8
[4...g6 5.Qh6! followed by Be5, Re3,
Rh3]
[4...Bc7 5.Be5]

## 5.Be5 Qe7

[5...Kf8 6.Qh8+ Ke7 7.Qxg7+-]
6.Re3 Bd8 7.Rh3 and mates. This is one of the classic ways of following the attack after Bh7 sacrifice

## 1-0

## Pomzer

$\square$ Hamer
[chanu]


Apparently this position seems very easy at first but on deep thoughts white will have to play very accurately in order to win 1.Bxh7+ Kxh7 2.Ng5+ Kg6
[ 2...Kg8 3.Qh5 Re8 4.Qh7+! (4.Qxf7+? this does not work here Kh8 5.Qh5+ Kg8 6.Qh7+ Kf8 7.Qh8+ Ng8 8.Nh7+ Kf7 and black survives) 4...Kf8 5.Qh8+ Ng8 6.Nh7+ Ke7 7.Bg5+ and wins ]
3.Qg4! f5 4.Qg3! Qe8 5.h4!! A cool move. The ideas of the attack remain the same Rh8 6.Nxe6+ Kf7 7.Qxg7+ Kxe6 8.Qf6+ Kd7 9.Qd6\# In these examples i have tried to cover the most important ideas required to know while carrying out the sacrifice

Bh7. Hope these examples have enriched your chess attacking skills and you would be able to use them inpractical play 1-0

Dyer<br>Batistuta<br>[chanu]



The most important factor for the success of Bh7 sacrifice is that the opponent should not be able to decline it. Thats why before sacrificing one should always consider the move 1... Kh8 1.Bxh7+?
[1.Be2]
1...Kh8!
[1...Kxh7 2.Ng5++-]

## 2.Ng5

[2.Qe2 Bxf3! eliminating the
dangerous knight 3.Qxf3 Kxh7 and black is just a piece up ]
2...Qxd1 3.Raxd1 g6 followed by Rh8 and Rh7 with a winning position for black

## 0-1

B25

## Spassky,Boris Geller,Efim [chanu]

LESSON 4: Pawn Storms The pawn storm is one of the most effective attacking weapons in chess. This has to be done very carefully as pawns once advanced cannot be moved backwards. Moreover pawn pushes creates weaknesses in one's own camp. When successful the advancing pawns help to breach the enemy king position. In Today's lecture we will see how the ex world champion used the pawn advances to great effect 1.e4 c5 2.Nc3 d6 3.g3 Spassky was one of the players to have popularised closed sicilian setups Nc6 4.Bg2 g6 5.d3
Bg7 6.f4 Generally in closed sicilian whites idea is t play on the kingside with his pawns. Blacks idea is to create counterplay on the queenside with pawn advances or break in the centre. If Black fails to create any counterplay then he is murdered on the kingside in majority of the cases. Nf6 7.Nf3 0-0 8.0-0 Rb8 9.h3 b5 10.a3 a5 11.Be3 b4 12.axb4 axb4 13.Ne2 Bb7 14.b3! A brilliant move played by the world champion. White prevents any possible play on the queenside by black and now he wil embark upon the kingside attack with his pawns Ra8 15.Rc1
Ra2 16.g4! The start of kingside attack with pawns Qa5 17.Qe1 Qa6 18.Qf2 Na7 19.f5 Nb5 20.fxg6 hxg6 21.Ng5 Na3 22.Qh4 Rc8 Black cannot take on c2 due to Rf6 23.Rxf6 exf6 24.Qh7+ Kf8 25.Nxf7!! White had forseen this sacrifice before playing Rf6 Rxc2
[ 25...Kxf7 26.Bh6 Rg8 27.Nf4 Rxc2
28.Rf1 with a winning attack ]
26.Bh6! Rxc1+ 27.Nxc1 Kxf7
28.Qxg7+ Ke8 29.g5 f5 30.Qxg6+ Kd7 31.Qf7+ Kc6 32.exf5+ Black resigned as after Kb6 33.Bxb7 Qxb7 34.Qxb7+ and white will queen his kingside pawns 1-0 1-0

## E80

## Spassky,Boris <br> Evans,Larry Melvyn [chanu]

The most ideal scenario for pawn storms is when the players have castled on the opposite sides. Insuch cases throwing pawns forward against opponents king no longer weakens your own kings protection. The best way to counter pawn storm is by some central break. If this does not work mostly the player who first takes the initiative by creating threats against the enemy king wins 1.d4 Nf6 2.c4 g6 3.Nc3 Bg7 4.e4 d6 5.f3 This is the Samisch variation of the Kings Indian defence. Generally the position tends out to be very sharp in this variation c6 6.Be3 a6 7.Qd2 White is preparing for queenside castling and then he just wants to attack with h4, g4 etc b5 Meanwhile black is starting to attack on the queenside 8.0-0-0 bxc4 9.Bxc4 0-0 10.h4! The storm begins d5 11.Bb3 dxe4 12.h5!! Wasting absolutely no time for opening the h -file for attacking the king exf3 13.hxg6 hxg6 14.Bh6 fxg2 15.Rh4! Not at all worrying about the no. of pawns and just going for the king Ng4 16.Bxg7 Kxg7 17.Qxg2 Nh6 18.Nf3! One of the startling aspects of world champions when they are attacking is that they never forget to play with all their pieces Nf5 19.Rh2 Qd6 20.Ne5

Nd7 21.Ne4 Qc7 22.Rdh1 Now each and every piece of white is attacking and it is impossible for black to save himself Rg8
[22...Nf6 23.Bxf7+-]

## 23.Rh7+ Kf8 24.Rxf7+ Ke8 25.Qxg6 Nxe5 26.Rf8+ Kxf8 27.Qxg8\# 1-0

B47

## Tejas,Bakre

Prasad, D
Abu Dhabi (3)
2002 [chanu]

Now i will show you couple of my games where i used the pawn storm ideas with great effect 1.e4 c5 2.Nf3 e6 3.d4 cxd4 4.Nxd4 Nc6 5.Nc3 Qc7 6.g3 a6 7.Bg2 Nf6 8.0-0 Be7 9.Re1 0-0 10.Nxc6 dxc6 11.e5 Rd8 12.Qf3 Nd5 13.h4! Starting the pawn advances in order to attack the enemy king h6 14.Qg4 Kh8 15.Qh5! Nxc3 16.bxc3 White allows his queenside structure to collapse as he is confident that his attack on the kingside will be sucessful. Ofcourse white needs to be very accurate in all his next moves Bf8 17.Qf3! The queen has done its job on h5 and i come back to prevent black from developing his kingside and makes way for the pawn storm with g4 Rb8 18.g4 g6 19.h5 g5 20.Qe4! Thanks to the pawn storm by white black had to take preventive measures. In doing so he has weakend the b1-h7 diagonal and white uses this to great effect Qe7 21.Bf1 Bg7 22.Bd3 Kg8 23.f4! Totally breaking down blacks barriers and making his defense weak gxf4 24.Bxf4 Qc5+ 25.Re3 Qxc3 26.Rf1 Now all of the white pieces are attacking like we saw in the previous
game. Blacks position is about to crumble Kf8 27.Qh7 Rd4 28.Be4 And Black resigned in view of 29.Bh6 1-0 1-0

B82

## Tejas,Bakre <br> Boonsueb,Saeheng [chanu]

1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 a6 This is the najdorf variation of sicilian defense and it is one of the most extensively researched and played in todays time 6.Be3 e6 7.f4 Be7 8.Qf3 Qc7 9.Bd3 Nc6 10.Nb3 White has got space advantage and so he avoids exchange of pieces b5 11.g4 Starting the pawn march h6 12.0-0-0 e5? 13.g5! Marching ahead hxg5 14.fxg5 Rh3 15.gxf6!! And ahead! Rxf3 16.fxg7 Further ahead!! The promotion to a queen is unstoppable Rxe3 17.g8Q+ Finally reaching its destination and queening!! What great pleasure it is to make a queen on 17 th move Bf8 18.Nd5 Qa7 19.Nf6+ Ke7 20.Nd5+ Ke8 Making black lose the right to castle 21.h4 Be6 22.Nxe3 Qxe3+ 23.Kb1+- And white won the game comfortably
1-0

## Position 1

[chanu]

## (Diagram)

LESSON 5: King \& Pawn Basic Endgames: In pawn endgames kings

and pawns are the only pieces at the board. Despite the simple composition of material this type of endgame requires a precise play. Pawns endgames often occur in tournaments and you should therefore gain a very good basic knowledge of these endgames. In addition, this knowledge is very important for other endgames. Rule of Opposition -----------Opposition is characterised by kings facing each other one square apart. The king which has not to move is in opposition which - generally speaking is favourable 1.Kb3 A typical feature is the king's fight for the squares next to pawns: one side aims to advance his pawn to a queen, whereas the other side looks for ways to prevent this. The king's perfect method to stop an advance is to blockade a square in front of the pawn. However, he can not stay there forever. Duty to move forces him to retreat, to leave the square and give space for the pawn. With the support of his king the pawn will advance Kb5! The black king prevents the advance of the white king
[1...Kd5?? 2.Kb4+-]
2.c4+
[2.c3 Kc5= does not change anything ]
2...Kc5 3.Kc3 Kc6 4.Kd4 Kd6 5.c5+ Kd7 6.Kd5 Kc7 7.c6 Kc8 8.Kd6 Kd8 9.c7+ Kc8 finally the critical position has arisen. The situation is characterised by mutual zugzwang. The right to move is a disadvantage for both sides. If White has to move he must play 1.Kc6 leading to stalemate and a draw. If Black has to move he has to play $1 \ldots \mathrm{~Kb} 7$ which is answered by $2 . \mathrm{Kd7}$ and the pawn will promote to a queen. White has therefore to aim for this position with Black to move, whereas Black will strive for this position with White to move 1/2-1/2

## Position 2

[chanu]


In an endgame with a knight pawn there is a great danger of stalemate if the stronger side plays carelessly 1.Kf7 White intends to keep his king in front of the pawn
[1.g6+? would be a blunder Kh8
2.g7+ Kg8 3.Kg6 Stalemate ]
1...Kh8 2.Kg6!
[ 2.g6? Stalemate ]

## 2...Kg8 3.Kh6

[ 3.Kf6?! does not spoil anything, but is is the wrong method. Kh7 4.Kf7 Kh8 now he got it $5 . \mathrm{Kg} 6 \mathrm{Kg} 8$ 6.Kh6+- ]
3...Kh8 4.g6 The pawn advance forces the black king to give up opposition Kg8 5.g7 Kf7 6.Kh7 The white king controls the promotion square g8 and his pawn will promote to a queen in the next move 1-0

## Position 3

[chanu]


The Rule of critical squares ----------- In front of a passed pawn there are three squares, so-called critical squares. Occupation of one of these squares guarantees promotion of the pawn and win. In endgames like this the method is basically characterised by the king's fight for the critical squares 1.Kc2! The only method to achieve a win
[1.c4? Ke8 2.Kc2 Kd7 3.Kc3 Kc6 4.Kb4 Kb6 5.c5+ Kc6=]
[1.Kd2? Ke7 2.Kd3 Kd7!
Black has the so-called 'distant
opposition' 3.Kc4 Kc6! 4.Kd4 Kd6 5.c4 Kc6 6.c5=]

## 1...Ke7 2.Kb3!

[2.Kd3? would be a blunder Kd7
The black king takes the distant opposition 3.Kd4 (3.Kc4 Kc6 1/2-1/2) 3...Kd6 4.c4 Kc6 5.c5 Kd7 $6 . \mathrm{Kd} 5 \mathrm{Kc} 7$ 7.c6 Kc8 8.Kd6 Kd8 1/2-1/2]
2...Kd6
[2...Kd7 3.Kb4 (3.c4?? Kc6 4.Kb4 Kb6 5.c5+ Kc6 6.Kc4=) 3...Kc7 4.Kc5+- does not change anything ]
3.Kb4 Kc6 4.Kc4 Now Black is in zugzwang Kb6 5.Kd4 Kc7 6.Kc5 Kb7 7.Kd6 Kb6
[7...Kc8 8.c4 Kd8 9.c5 Kc8 10.Kc6 Kd8 11.Kb7+-]
8.c4 Kb7 9.c5 Kc8 10.Kc6 Kb8 11.Kd7 Kb7 12.c6+ Kb8 13.c7+ 1-0

## Position 4

[chanu]

1.Kf4!
[1.Ke4? is a blunder Ke7 2.Kf5 Kf7=]

## 1...Ke7 2.Kg5!

[ 2.Kf5? Kf7= Black is in opposition ]
2...Kf7 3.Kf5 Now Black has to move and loses control of critical squares Ke7 4.Kg6 The black king is forced away and the d6-pawn will be captured Ke8 5.Kf6 Kd7 6.Kf7 Kd8 7.Ke6 Kc7 8.Ke7 Kc8 9.Kxd6 Kd8 10.Ke6 Ke8 11.d6 Kd8 12.d7 1-0

## Position 5

[chanu]


White benefits from his advantage if his king accomplishes a triangulation manoeuvre. The black king cannot correspond to this as has no squares. The key to triangulation is to achieve the same position with the opponent to move 1.Kd4
[1.Kd6 Kd8 now 2.c7+? would be a blunder Kc8=]

## 1...Kd8

[1...Kc7 2.Kc5+-]
2.Kc4 Kc8
[2...Kc7 3.Kc5+-]
3.Kd5 Kd8 4.Kd6 Kc8 5.c7 Kb7 6.Kd7 1-0
[chanu]


LESSON 6: Bishop \& Pawn vs King Normally this type of endgame is an elementary win, but there is one exception, which of course you need to know: this is when the pawn is an outside pawn and the bishop is not in control of the promotion square 1...Kc7 White bishop has no CONTROL of the PROMOTION SQUARE of the passed pawn. The black king's only task is to move to the corner. However, if White is to move he can play 1.Be5 Kc8 2.Kc6 which stops this and wins the game. 2.a6 Kb8 3.Kc6 Ka8 White cannot win 1/2-1/2

## [chanu]

## (Diagram)

The bishop is a long-range piece. If he is not stopped by the enemy king or your own king then he is able to stop a pawn via 'his diagonal'. The following example is an exception in which black king is able to prevent the bishop from

controlling the important diagonal stopping the pawn 1...Ke5! White only has to bring the bishop to the diagonal a2-g8 in order to stop the pawn. However, the black king prevents this. 2.Bh5 Kf6 0-1
[chanu]


The endgame of king \& bishop vs king \& two pawns is more difficult again, because both pieces have to be well coordinated 1.Bd5! This move should reduce the black pawns mobility c3
2.Bb3 Ke5 Black moves his king to d3 in order to play Pc3-c2 whih wins the bishop 3.Ke7 The white king is heading for c5 in order to attack the black backward pawn. Kd4 4.Kd6 Kd3 5.Kc5 White reaches c5 in time to keep an equal game c2 6.Bxc2+ Kxc2 7.Kxb4 1/2-1/2
[chanu]

$120 \mathrm{~m} / 40+60 \mathrm{~m} / 20+(15 \mathrm{~m}+30 \mathrm{~s})$
500MB, UMARENUKA 1.Kd6!
[1.Kf6 Kf4 2.Kg6 Kg3 3.Kf5 h3 4.Ke4 Here the white king stands in the way of his bishop (4.Ke5 h2 $5 . B d 5 \quad b 3 \mp$ The white king no longer reaches the b3-pawn square) 4...h2-+ ]
1...Kd4 2.Kc6 Kc3 3.Kd5 b3 4.Ke4 b2 5.Ba2 The white king is within the h4 pawn square 1/2-1/2

## [chanu]

1.Kd4!! There are not many problems involved in winning this type of endgame. However, a bishop that is not

in control of the promotion square is little bit difficult and one has to be very precise. White has to excercise the following tasks: to move his king to b6, to win the pawn on b7 and to keep the enemy king away from a8
[1.Kc4 b5+!= The black king will get to a8 ]
[1.Kc5 b6+! 2.axb6+ Kb7=]
1...Kc6
[ 1...b5 2.a6 This move still keeps the black king away Kc6 3.Kc3 Kd6 4.Kb4 Kc6 5.Ka5+- The loss of the pawn is unavoidable ]
[1...b6 2.a6 Kc6 3.Kc4 Kd6 4.Kb4 Kc6 5.Bb8 b5 6.Ba7! Now Black loses his pawn Kc7 7.Kxb5+-]

## 2.Bb6

[ 2.Kc3 b6 3.a6 Other moves also do not lead to a white win Kb5= The white pawn is lost 4.Kb2 ]
2...Kd6
[ 2...Kb5 3.Kd5 Ka6 4.Kd6 Kb5 5.Kc7 Ka6 6.Kb8+-]
3.Kc4 Kc6 4.Kb4 Kd6 5.Kb5 Kd7
6.Kc5 Kc8 7.Ba7 Kc7 8.Kb5 Kd7
9.Bb8 Kc8 10.Bf4 Kd7 11.Kb6 Kc8
12.Bg3 Black loses his pawn 1-0
[chanu]


If you take a look at the next position you will realise that the extra bishop does not automatically guarantee a win, although in most practical cases he is stronger than three pawns if the same side also has a pawn1...e2! The sacrifice is Black's only chance to draw. Thereafter Black gets an opportunity to advance his connected queenside pawns
[1...Kf5 2.Kf3
A) 2...e2 3.Kxe2! Ke4 4.Ba4! Kd4 5.g3! (5.Kd2 Ke4 6.Kc2? Kf4 7.Kb3 Kg3 8.Bc6 Kf4 9.Ka4 Kg4 10.Bd5 Kg3= White cannot make any progress) 5...Ke4 6.Bc2+ Kd4 7.g4 Kc3 8.Ba4 b3 9.Bxb3 Kxb3 $10 . g 5$ a4 $11 . g 6$ a3 $12 . g 7 \quad$ a2 $13.98 \mathrm{Q}+\quad$ White wins due to the favourable position of his king Kb2 14.Kd2!+- ;
B) 2...Ke5 3.Kxe3 Kd5 4.g4 Kc4 $5.95 \mathrm{~b} 3 \mathrm{6.g6} \mathrm{Kc} 3$ 7.Bxb3 Kxb3 8.97 a4 9.g8Q+1-0]
2.Bxe2 a4! Only this move guarantees the draw
[ 2...b3?? 3.Bb5! Stops the advance
of the a-pawn Kf5 (3...b2 4.Bd3 a4
5.Bb1 a3 6.Kf3+- The black king has to retreat and the g-pawn will advance) 4.Kf3 Ke5 5.Ke3 Kd5 (5...b2 6.Bd3 a4 7.Bb1 a3 8.g3! Kd5 9.Ba2+ Ke5 10.g4 Kf6 11.Kf4+-; 5...Kf5 6.Kd3 Kf4 7.Kc3 Kg3 8.Bc6 a4 9.Kb2+- Black is in zugzwang) 6.Kd3 Kc5 7.g4! The most simple way Kxb5 8.g5 Kb4 $9 . g 6 \mathrm{Ka} 310 . \mathrm{g} 7 \mathrm{~b} 2$ 11.Kc2 Ka2 12.g8Q+ 1-0 ]

## 3.Bc4

[3.Bb5 a3 4.Bc4 Kf5 5.Kf3 Ke5 6.Ke3 Kf5 7.g3 Kg5 8.Kf2 Kf5 9.Kf3 Ke5 Black's king tries to support his own pawns or to attack the enemy pawn
A) $10 . \mathrm{Ke} 3 \mathrm{Kf5}$

A1) 11.Bg8 Kg4 12.Kf2 Kf5 13.Kf3 Ke5 14.g4 Kd4 15.95 Kc3 16.g6 b3 17.Bxb3 Kxb3 18.g7 a2 19.g8Q+ Kb2=;

A2) 11.Bf7 $\mathrm{Kg} 4 \quad 12 . \mathrm{Kf} 2 \mathrm{Kf5}$ 13.Kf3 Kf6!= Co-ordination of white pieces is disrupted (13...Ke5? After this move Black comes off worst 14.g4! Kd4 15.g5 Kc3 16.g6 b3 17.g7 a2 18.g8Q a1Q 19.Qg7+ 1-0 );

A3) 11.Ba2 Kg5 12.Kf2 Kf5 13.Kf3 Ke5 14.g4 Kd4 15.g5 Kc3 16.g6 b3 17.Bxb3 (17.g7 bxa2 18.g8Q Kb2=) 17...Kxb3 18.97 a2 19.g8Q+ Kb2=;
B) $10 . \mathrm{g} 4 \mathrm{Kd} 4$ ! Now the black king is in a hurry to support his pawns 11.Ba2 Kc3 12.g5 b3 13.Bxb3 $\begin{array}{lllll}\text { Kxb3 } & 14 . g 6 & \text { a2 } & 15 . g 7 & \text { a1Q }\end{array}$ $16.98 Q+1 / 2-1 / 2$ ]

## 3...b3!

[ 3...a3?? The direct way to lose the game 4.Kf3 Kf5 5.g4+ Ke5 6.Ke3+- ]

## 4.Kf3 Kf5 5.g4+

[5.g3 Ke5 6.Ke3 Kf5 7.Bf7 Kf6!=]
5...Ke5 6.Ke3 b2 7.Ba2 a3 8.Kf3 Kd4 9.g5 Kc3 10.g6 Kc2 11.g7 b1Q 12.Bxb1+ Kxb1 13.g8Q a2 1/2-1/2
[chanu]


## 1.Bf1!

[1.Kc4? a3 2.Kb3 Kc5= The white king cannot support his pawns ]
1...b3
[1...a3 2.Bc4+-]
2.Bc4! In order to prevent 2...a3. b2
3.Ba2 Now the black pawns are safely blocked a3 4.Bb1 After this move Black has to give up blocking the pawn Kd7 5.Kc5 Kc7 6.d6+ Kd7 7.Kd5 Kd8 8.Kc6 Kc8 9.d7+ Kd8 10.Ba2 1-0
[chanu]
(Diagram)
Bishop and pawn vs bishop --------- If the king of the weaker side is placed on a square that is not the same colour as the bishop a draw is guaranteed.


However, if the king does not manage to reach this square the position becomes a difficult one. The weaker side can only draw if the bishop on this side controls three difficult one. The weaker side can only draw if the bishop on this side controls three uncovered squares of the diagonal from which he aims to stop the pawn 1.Bh4 Kb5! 2.Bf2 Ka6! Black aims to prevent the enemy bishop's access to a7 3.Bc5! This move takes control of the important d6 square
[3.Be3 Bd6 4.Bg5 Kb5 5.Bd8 Kc6 The black king has reached c6 just in time 6.Be7 Bh2 White has achieved nothing ]
3...Bf4 4.Be7 Kb5 5.Bd8 Kc6 6.Bg5! Decisive win of tempo Bh2 7.Be3 Bg3 8.Ba7 Bh2 9.Bb8 Bg1 10.Bg3 Ba7 11.Bf2 Now there is no square left for the black bishop 1-0
[chanu]
LESSON 7: Knight Endings Knight Endings --------- Against a pawn the knight can only fight for a draw. This is particularly difficult against an outside

pawn. Have a look at the following model position 1.h6 Regardless of what Black answers, the moves will be Nc3 2.h7 Ne4 3.h8Q The set-up of pawn and knight forms a pattern which will occur in other positions and therefore should be remembered 1-0
[chanu]


This example illustrates a successful method of stopping the pawn. The white king cannot join the action; the knight has to cope with the pawn on his
own 1...Kc4 2.Na2 Kb3 3.Nc1+ Kb2 4.Nd3+ Kc2 5.Nb4+ Kb3 6.Nd3! The knight moves along the RECTANGLE a2-c1\&d3-b4. Black can make no progress a2 7.Nc1+ Kb2 8.Nxa2 1/2-1/2
[chanu]

1.Nd6! The knight cannot approach the pawn from the right side as the enemy king prevents this. He therefore has to take the other side b3
[ 1...Kd4 2.Kf6 Kd5 3.Nf5 b3 4.Ne3+ Kd4 5.Nd1 Kd3 6.Nb2+ Kc3 7.Na4+ Kb4 8.Nb2 Black can make no progress ]
2.Nb5 b2 3.Na3 1/2-1/2
[chanu]
(Diagram)
Which blunder should not take place?

## 1.h7??

[1.Kb2+-]
1...Kg7 Similar to the example of a rook

pawn and a wrong-coloured bishop (impotent pair), one can not force the black king out of the corner and it would be stalemate at best 2.Kb2 Kh8 3.Kc3 Kg7 4.Kd4 Kh8 5.Ke5 Kg7 6.Kf5 Kh8 7.Kg6 1/2-1/2
[chanu]


The white king is too far away - the knight alone has to defend the pawn. There is only one winning move 1.Nb2! [1.Nc5? Kc3 2.Kg2 Kc4 3.Nb7 Kb3= ]
[1.Nb6? Kb3 2.a4 Kb4 3.Kg2 Ka5= ]
1...Kb3
$\left[\begin{array}{ll}\text { [1...Kxb2 2.a4 and the pawn }\end{array}\right.$ advances Kb1]
2.a4 Now the pawn is well protected by the knight from the BACK. The king has the time to cross over and, with the help of the knight, co-ordinate advance and promotion of the pawn to a queen Kb4 3.Kg2 Ka5 4.Kf3 Kb4 5.Ke4 Ka5 6.Kd5 Kb4 7.Kc6 Ka5 8.Kb7 Kb4 9.Kb6 1-0
[chanu]


If your opponent has a pawn majority you should create a passed pawn and the enemy pawn should be attacked and stopped with the help of king and knight. Exploitation of material advantage is shwon in the following example 1.Ne4 h4 2.g4! This pawn is to become a queen and therefore has to stay alive h3 3.Kf3 b4
[3...c4 4.b4 Kc6 5.Nc3!+White can collect the h-pawn after proper blocking of Black's passed pawn and engaging the black king
with the task of protecting the b5pawn ]
4.Nxg5 c4 5.Ne4! cxb3 6.g5 b2 7.Nd2 Kc5 8.g6 h2 9.Kg2 Kd4 10.97 Kd3 11.g8Q Kxd2 12.Qa2 Kc2 13.Qc4+ White will pick up all black pawns 1-0
$\square$
$\square$
Position 1 (1)
[chanu]


LESSON 8: Bishop vs Knight Endings In this lecture we will see the most important positions concerning knight and bishop. Students should carefully examine and remember these positions as they would be occuring very frequently in their games 1.Ke6 Bb5 2.Ke7 Bc6 3.Kd8 The white king has to move to the other side in order to support his knight in his efforts to cut off the bishop's diagonal Bb5 4.Kc7 Kg1 5.Nd3 Kh1 6.Ne5 Be8! White threatens to close the diagonal with 7.Nc6 7.Nd7 Kg1 8.Kd8 Bg6 9.Ke7 Bf5 10.Nc5 Bc8 11.Nd7 Kh1 12.Kd8 Ba6 13.Kc7 Bb5 14.Nf8

Be8! In this position white can make no progress 1/2-1/2

## $\square \mathrm{N}$ B <br> Position 2 (2) [chanu]


1.Kd5 Ka3
[1...Kb3 2.Nd4+ Now White succeeds in cutting off the bishop's diagonal Ka4 3.Ne6 Ba5 4.Kc6 Kb4 5.Nc7+- ]
2.Kc4!
[2.Kc5 Ka4 3.Nd4 Bd8! 4.Ne6 Bh4= ]
2...Ka4 3.Kc5! After this move Black gets into zugzwang Ka3 4.Kb5 Kb2 5.Ka6 1-0

## N <br> B <br> Position 3 (3)

[chanu]
1.Na6 Ba2 2.Nc7+ Kd7 3.Nd5 Ke6 4.Ne3! Bb1 5.Kc4! White aims to bring his king f 4 and to advance Pd4-d5


## Be4 6.Kc3 Bf3 7.Kd2 Bc6!

[7...Be4 8.Ke2 Kf7! 9.Kf2 Kg6 Black tries to deny the white king access to f4 10.Nc4! Bd5 11.Nd6! This move limits the black king's control over important squares Kg5 12.Ke3 Kg4 13.Kd3 Kf4 (13...Kg5 14.Kc3 Kf4 15.Kb4 Ke3 16.Kc5+-) 14.Kc3 Ke3 15.Nb5 Ke4 16.Nc7+followed by e5-e6-e7-e8 ]
8.Ke2 Kf7! 9.Nc2! White has found a favourable manoeuvre to re-group his pieces
[ 9.d5? Bxd5 10.Nxd5 Ke6=]
9...Ke6 10.Ke3 Kf5 11.Nb4 Bh1!
$\left[\begin{array}{ll}\text { 11...Ba4 } & \text { 12.Nd3! ^13.Nc5 ] } \\ {[\text { 11...Bb5 }} & \text { 12.Nd5! ^13.Nc7] } \\ {[11 . . \mathrm{Ba8}} & \text { 12.Na6 ^13. Nc7] }\end{array}\right.$
12.Nd3! ^13.Nc5 Ke6 13.Kf4! Kd5 14.Nb4+!! An effective winning move occurs as a consequence of the black bishop's unfavourable position Kc4
[14...Kxd4 15.e6 Be4 16.Kg5!+The pawn cannot be stopped Bb1]
15.d5! The only way to win
[15.e6 Kxb4 16.Ke5 Kc4 17.Kd6
Bf3 18.e7 Bh5 19.d5 Be8 20.Ke6 Kc5 21.d6 Kc6= 1/2-1/2; The black king reaches c6 in time in order to prevent 22.d7]
15...Kxb4 16.d6 Bc6 17.e6 The d-pawn will advance and promote to a queen 1-0

## $\square \begin{aligned} & \mathrm{N} \\ & \mathrm{B}\end{aligned}$ <br> Position 4 (4) [chanu]


1...Bf1+
[ 1...Bd5 2.c6+- ^3.Kc5, 4.Nb5+ ]
2.Ka5 Bg 2 ! 3.Kb4!! It is difficult to identify this 'silent' move which wins by force Be4
[3...Bf1 4.Nb5+ Kc6 5.a7! Kb7 6.c6+! Ka8 7.Ka5 Bxb5 (7...Bg2 8.Kb6 ^9.Nc7\#) 8.Kxb5 Kxa7 9.Kc5+- ]
[3...Bd5 4.Kb5 Be4 5.Ne6+ (5.c6? Bd3+ 6.Ka5 Be4! 7.a7 Bxc6! 8.Nxc6 Kb7= 1/2-1/2 Stalemate saves Black) 5...Kb8 6.Ng5! Bd5 7.Kb6+- ]

## 4.Nb5+ Kd7!

[4...Kc6 5.a7 Kd7 6.Ka5+- ^7.Kb6]

## 5.Nd6! Ba8!

[5...Bf3 6.Kb5 Kc7 7.Ne8+ Kd7 8.Kb6! Kxe8 9.c6+- ]
[5...Bc6 6.Ka5 Kc7 7.Nb5+ Kb8
8.Kb6+- ]
6.Nc4! Kc7 7.Nb6 Bg2 8.a7

The next move will be Pa7-a8Q 1-0
$\square \mathbf{B}$
Position 1 (5)
[chanu]

1.Bd5! Thus the bishop gains control of all knight's squares and Black is completely helpless. Trapping the knight like this only works if the piece is placed at the rim Kd7 2.Kf5 Ke7 3.e6 [3.Kg6? Nc6! 4.Bxc6 Ke6=]
3...Ke8
[3...Kd6 4.Kf6 Kxd5 5.e7+- ]
4.Kf6 Kf8
7.e8Q+ 1-0
$\square \mathrm{B}$
Position 2 (6)
[chanu]
1.Be4 Takes away important squares from the knight Nf7 2.Bf3 Nd8 3.Bd5 The bishop totally dominates the knight


Nf7! 4.Ke6 Of course the knight cannot be captured because of stalemate Nd8+ 5.Kd6 Now the knight has no alternative but to move $\mathbf{K g} 7$ 6.Ke7 1-0

## $\square \begin{aligned} & \mathrm{B} \\ & \mathrm{N}\end{aligned}$

Position 6 (10)
[chanu]
(Diagram)
1.Kd7 Nc8 2.Bd4 Ne7 3.Be3 Nc8 4.Bc5 Ka8! Black saves the game with a tricky stalemate manoeuvre 5.Kc6
Nb6!! The knight is under taboo 1/2-1/2

vs Pawn --------------- 1...Kb6
With the support of his pawn black king intends to break the rook blockade on the 5th rank
[ 1...b4 2. Kg 7 The black king is cut off b3 3.Rh3 b2 4.Rb3+Winning the pawn ]
2.Kg7 Ka5 3.Kf6 Ka4 4.Ke5 b4 5.Kd4 b3 6.Kc3 b2
[6...Ka3 7.Ra5\#]
7.Kxb2 1-0

0-1

R2
[chanu]


If whites king was on 6th rank then white would be able to bring his king in time 1...e3 2.Kd6 e2 3.Kd5 Ke3 4.Kc4 Kf2 5.Kd3 e1Q 6.Rxe1 Kxe1 1/2-1/2
0-1

R3
[chanu]

## 1.Kd6! g4

[ 1...Ke4 Trying to cut the king off

from advancing towards the pawn doesnt work here because whites rook attacks the pawn from behind and black is forced to remove the cut off 2.Rg7! Kf4 3.Kd5 g4 4.Kd4 Kf3 5.Kd3 g3 6.Rf7+! Important check Kg2 7.Ke2+-]

## 2.Kd5 Kf4 3.Kd4 Kf3

[3...g3 4.Rf7+!+-]
4.Kd3 g3 5.Rf7+ Kg2 6.Ke2 Kg1 7.Rg7 g2 8.Rg8
[8.Kf3 Kh1 A small trap 9.Kf2 ( 9.Rxg2??= Stalemate )]
8...Kh2 9.Kf2 Kh3
[9...Kh1 10.Rh8\#]
10.Rxg2 1-0

0-1

R4
[chanu]
(Diagram)
1...Kb2!
[1...a2? 2.Rb8+ Ka3 3.Kc2!! a1N+ 4.Kc3 Ka2 5.Rb7! And white wins the knight on the next move ]
2.Rb8+

[2.Rh2+ Kb3!= (2...Kb1? 3.Kc3 Ka1 4.Kb3 a2 5.Rh1\#)]
2...Kc1! 3.Ra8 Kb2 4.Kd2 a2
5.Rb8+ Ka1! 6.Ra8 Kb2= 1/2-1/2

0-1

R5
[chanu]


## 1.Rh1 Kc4

[ 1...Ka3?? 2.Rh4 The immediate way to win (2.Rg1? c2+ 3.Kc1 Ka2 4.Rh1 Ka1!! 5.Kd2+ Kb2 6.Rg1 Ka2 7.Kc3?? c1Q+!! 8.Rxc1 b2

| 9.Rc2 | Ka1!= | $10 . R x b 2$ |
| :--- | ---: | ---: |
| And the stalemate we saw previously |  |  |
| saves black; | 2.Rh8 | This move also |
| wins Kb4 | 3.Rc8 | c2+ + |
| 4.Kb2 | Ka4 |  |
| 5.Rb8+- | And the pawns will fall) |  |
| 2...c2+ | 3.Kc1 | b2+ |
| 4.Ra4\# ) | (3....Kxc2+- |  |

## 2.Rh8 Kd4 3.Rb8 Kd3! 4.Kc1!

[4.Rxb3? Kd2=]
4...Kc4 5.Rb7 b2+ 6.Kc2 Kd4 7.Rc7

Collecting both the pawns 1-0
0-1

R6
[chanu]

1...c2!
[1...d2 2.Rxc3+ Ke2 3.Rc2 Ke1
4.Rxd2 Kxd2 ]

## 2.Kf5!

[2.Rc3 Ke2 3.Kf4 Kd2 4.Rc8 c1Q 5.Rxc1 Kxc1 6.Ke3 d2干]

## 2...Kg3!

[ $2 . . . \mathrm{d} 2 \quad$ 3.Rc3+!! The intermediate check saves white. Ke2 4.Rxc2=]

## 3.Rc3!

[3.Kg5 Kf2 4.Kf4 Ke1 5.Ke3 d2
6.Rxc2 (6.Rh8 d1N+ 7.Kd3 c1Q-+ ) 6...d1Q戸]
3...Kf2 4.Ke4 Ke2 5.Kd4 c1Q 6.Rxc1 d2 7.Rc2 Ke1 8.Rxd2 Kxd2 1/2-1/2
0-1

R7
[chanu]


This endgame clearly demonstrates how the tasks of king and rook are shared out in an endgame of rook vs connected pawns. The rook controls the promotion square of the far advanced pawn and the king attacks the backward pawn. However, you have to take care that this cooperation is not spoiled by the opponent 1.Kc4! The king is trying to move closer to the pawns Kf3
[ 1...f3 2.Rg4+!= By now you would have mastered the idea of the intermezzo check ]

## 2.Kd4 Kf2

[2...g2 3.Ke5=]
[ $2 . . . \mathrm{Kg} 2$ 3.Ke4 f3 4.Kf4 f2 5.Rxg3+= ]
3.Ke4 f3 4.Rf8 g2 5.Rxf3+= 1/2-1/2 0-1

```
        RP
        R1
[chanu]
```



LESSON 10: Essential Rook Endings Rook \& Pawn vs Rook
Many chess players find it dull to study these kind of basic positions. But the knowledge you by learning these positions is indispensable and you would understand its value in the future when you get points against your opponents thans to the knowledge you possess by learning these endings. We can usually talk of a win in these type of endings only when the defending king is not in front of the pawn and the attacking king is near the pawn. Apart from this it is very difficult to give any general statements about win or draw, as each position is so different that one move can change the evaluation of the position. This makes all the more important for the students to learn and understand the rook endings throughly 1.Kd5 If the defending king is in the zone marked yellow he easily will achieve the draw. This is particularly the case if the king is not far advanced. Rg6 2.Ra7+ Ke8 3.e6 Rg1 4.Kd6

Rd1+ 5.Ke5 Re1+ 6.Kf6 Rf1+ White cannot make any progress as his king will permanently be attacked by checks 1/2-1/2
0-1
$\square \mathbf{R P}$
$\square \mathbf{R 2}$
[chanu]


With black to play 1 ...Rb1 would easily guarantee a draw as white king cannot shelter against the checks 1.Kg6 Rd8 Now the black rook cannot leave the back rank because of Ra8\# 2.Rh7 Kg8 3.f7+ Kf8 4.Rh8+ Ke7 5.Rxd8 Kxd8 6.f8Q+ 1-0

0-1

## Philidor

[chanu]
(Diagram)
White threatens to play Kg6 1...Rb6!
[ 1...Rb1 This move also achieves the draw but black has to play very

accurately. By Rb6 black simply stops the king from advancing and the technique to draw is very easy ]
2.f6
[2.Rc7 Ra6 doesnt change anything ]
2...Rb1! 3.Kg6 Rg1+ 1/2-1/2 0-1

Lucena pos
[chanu]
(Diagram)
Let us now see the most classic example in endgame known as the LUCENA position, known almost 500 years ago. This is a typical position where the pawn is on the 7th rank with its own king in front of it and the enemy king is cut off 1.Rg1+ Kh7

> [1...Kf6 2.Kf8+-]
2.Rg4! preparing escape of the king from checks.
[2.Kf7 Rf2+ 3.Ke6 Re2+ 4.Kd7
Rd2+ 5.Kc7 Re2 6.Kd8 Rd2+
7.Ke8 achieves nothing ]
2...Rd1 3.Kf7 Rf1+ 4.Ke6 Re1+

5.Kf6 Rf1+ 6.Ke5 Re1+ 7.Re4+- 1-0 0-1
$\square \mathbf{R P}$
$\square \mathbf{R 3}$
[chanu]

1...Ra8+ Black saves the game from checking from the sides 2.Kd7 Ra7+ 3.Kd6 Ra6+ 4.Kd5 Ra5+ 5.Kc6 Ra6+ 6.Kb7 Re6 1/2-1/2
0-1

1.25

White advances his outside passed pawn as the b-pawn will shelter his king against checks from the side Rg6
[1...Rh1 2.Rd6+ Ka7 (2...Kb5 3.Rb6\# ) 3.Kc4 $\pm$ The course of the game will be similar to that in the main line with 1...Rg6 ]
2.Ka4 Rg7
[2...Rg4 3.Rd6+ Kb7 4.a6+ Ka7 5.Ka5 Rg5+ 6.b5+-]
3.b5+ Ka7 4.a6 Kb6 5.Rd6+ Ka7
6.Ka5 Rg8 7.b6+ Ka8 8.a7! Kb7
[8...Rh8 9.Ka6+-]
[8...Rg5+ 9.Ka6 Ra5+ 10.Kxa5+-]
9.Rd7+ Ka8
[9...Kc6 10.b7+-]
10.Ka6 1-0

0-1

## RPP

 R2 [chanu]

If whites king cannot support the pawns and the pawns are blocked by the black king then white is unable to make any progress and black defends successfully 1.Kd7 Rf2 2.Ke8 Ra2! The only chance to survive is with the help of attack from the side
[ 2...Rf1 3.Re7! Kxg5 4.h7 Rh1
5.Kf8 Kg6 6.Kg8+-]
3.Kf8 Ra8+ 4.Re8 Ra7 5.Kg8 Rb7 6.Re6+
[6.Rd8 Ra7 7.Rd6+ Kxg5 8.h7
Ra8+ 9.Kg7 Ra7+=]
6...Kf5!
[6...Kxg5 7.h7 Rb8+ 8.Kf7 Rb7+
9.Re7 Rb8 10.Kg7+-]
7.g6 only try to win Kxe6 8.h7
[8.g7 Rb8+ 9.Kh7 Kf7 10.g8Q+ Rxg8]
8...Kf5 9.h8Q

| $[9 . g 7$ | Kg6 | 10.h8N+ | $(10 . h 8 Q$ |
| :--- | :--- | :--- | ---: |
| Rb8\#) | $10 \ldots \mathrm{Kf6}$ | $11 . \mathrm{Kh} 7$ | $(11 . \mathrm{Nf7}$ |
| Rb8+ | $12 . \mathrm{Kh7}$ |  | Kxf7-+) |
| 11...Rxg7+-+ ] |  |  |  |
| 9...Rb8+ | 10.Kg7 | Rxh8 | 11.Kxh8 |

Kxg6 1/2-1/2
0-1

B01
Qxb4 12.Nge2+-

1950
Dresden (1)
[chanu]
LESSON 11: Opening Traps - Part 1 Opening Traps - Part One $\qquad$
------------------ Now this would be some real entertainer for you all. Lets see the amazing opening traps with which you can win your games extremely quickly. The pleasure of winning a chess game quickly is just incredible!! I have tried to cover almost all the major opening variations where the traps are very common. Knowing them would not only give you immense pleasure but also will help you not to get into them. 1.e4 d5 This is known as Centre-counter defense 2.exd5 Nf6 3.c4 c6 4.dxc6 Nxc6 5.d3 e5 6.Nc3 Bc5 7.Bg5 0-0 8.Ne4?? Nxe4!! 9.Bxd8 Bxf2+ 10.Ke2 Nd4\# 0-1

## B01



## 1-0

B05
Andersson, $G$
Svenson, 0
Corr, Sweden (3)
[chanu]
1.e4 Nf6 This defense is known as Alekhine defense named after the world champion Alexander Alekhine 2.e5 Nd5 3.d4 d6 4.Nf3 Bg4 5.Be2 g6 6.Ng5 Bxe2 7.Qxe2 dxe5?? 8.Qf3 f6?? 9.Ne6 Qd7 10.Qxd5 Qxd5 11.Nxc7+ Kd7 12.Nxd5+-1-0

B06

| $\square$ Gitos |  |
| :--- | :--- |
| Gillarp |  |
| Korintos (4) <br> [chanu] | 1988 |

1.e4 g6 known as Pirc defense 2.d4 Bg7 3.Nc3 d6 4.Bd3 c6 5.Be3 Qb6 6.Na4 Qa5+ 7.c3?? b5戸 And white loses the piece
0-1

B07

## Lusgin Joffe

Minsk (5) 1968
[chanu]
1.e4 d6 2.Nf3 g6 3.Bc4 Nd7??
4.Bxf7+ Kxf7 5.Ng5+ Ke8
[5...Kf6?? 6.Qf3+ Kxg5 7.d4+ Kh4 8.Qh3\# ]
6.Ne6+- And the queen is trapped

1-0

B11
B22

## Dainauskas <br> Blecher

Siauliai (6)
[chanu]
1.e4 c6 This is known as the CarroKan defense which was the favourite of world champion Anatoly Karpov 2.Nc3 d5 3.Qf3 d4 4.Bc4 Nf6 5.e5 dxc3 6.exf6 g6?
[6...exf6 ]
7.dxc3 Nd7?? 8.Bxf7+ Kxf7 9.fxe7+ Kxe7 10.Bg5++-1-0
$\square$ Alekhine
Moner

Palma di Mallorka (7) [chanu]
1.e4 c6 2.d4 d5 3.Nc3 dxe4 4.Nxe4 Nd7 5.Qe2 Ngf6?? 6.Nd6\# 1-0

## Schnitzler Eberle

Dusseldorf (8)
[chanu]
1.e4 c5 The Sicilian defense is the most popular analysed and dynamic opening 2.d4 cxd4 3.Bc4 e5?
[ 3...Nc6]
4.f4 d6 5.Nf3 Nc6 6.fxe5 dxe5 7.0-0 Be7?? 8.Bxf7+ Kxf7 9.Nxe5+ Ke6?? 10.Nf7 Qb6 11.Qg4\# 1-0

B17

B21

$\square$ Sukhin Mirosnitsenko
1980 Moscow (9)
[chanu]
1.e4 c5 2.c3 Known as Alapin Variation in Sicilian defense d6 3.d4 Nf6 4.dxc5 Nxe4?? 5.Qa4++-
1-0

B23

| Marjanovic |  |
| :---: | :---: |
| Zjivanov |  |
| Panchevo (10) | 1946 |
| [chanu] |  |

1.e4 c5 2.Nc3 Closed Sicilian Nc6 3.Nge2 g6 4.d3 Bg7 5.Be3 Nd4 6.g3?? Nf3\#

0-1

B30


B33
$\square$ Priemov
Chernjavsky

| Kiev (1) |
| :--- |
| [chanu] |

LESSON 12: Opening Traps Part 2 Opening Traps - Part 2 ---------- $1 . e 4$
c5 2.Nf3 Nc6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 e5 Sveshnikov Variation of the Sicilian defense. This variation became extremely fashionable since last few years and almost every top player in the world has used it with great results 6.Ndb5 d6 7.Bg5 Be7?
[ 7...a6 is the main line ]
8.Bxf6 gxf6 9.Nd5 Qa5+?? 10.c3 Bd8?? 11.b4 Oops the queen is lost Qa6 12.Nbc7+ Bxc7 13.Nxc7+ Kd7 14.Nxa6 1-0

B46

| $\square$ Tseitlin |  |
| :--- | ---: |
| Taimanov |  |
| Leningrad (2) | 1981 |
| [chanu] |  |

1.e4 c5 2.Nf3 Nc6 3.d4 cxd4 4.Nxd4 e6 Known as Taimanov variation after the famous GM Mark Taimanov of Russia 5.Nc3 a6 6.Bf4 Nge7?? 7.Ndb5!! axb5 8.Nxb5 d5?? 9.Bc7 Qd7 10.Nd6+ Qxd6 11.Bxd6 1-0

B57
$\square$ Shestakov,Sergey
Guseinov $\quad 1967$
1.e4 c5 2.Nf3 Nc6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 d6 Known as the Four Knights Sicilian 6.Bc4 With Bc4 white employs the Sozin variation of the Four knights g6?! 7.Nxc6 bxc6 8.e5 dxe5?? 9.Bxf7+ Kxf7 10.Qxd8 1-0

C02
$\square$ Estrin Neishtadt
Moscow (4)
1938
[chanu]
1.e4 e6 French defense 2.d4 d5 3.e5 Known as Advance variation of French defense c5 4.c3 Nc6 5.f4?! [5.Nf3]
5...Qb6 6.Nf3 Nh6 7.Bd3 Bd7 8.Bc2 Rc8 9.b3?? cxd4 10.cxd4?? Nb4 11.Na3 Qc7! And white loses his piece on c2 or the rook on a1 as Qc3+ is also threatened
0-1

C03

## Efremova

Mirkhanov
Kazan (5) 1980 [chanu]
1.e4 e6 2.d4 d5 3.Nc3 dxe4 4.Nxe4 b6 5.Nf3 Bb7 6.Bb5+ Nd7??
[6...c6]
7.Ne5 Bc8??
[ 7...Ngf6?? 8.Nxf6++- wins the piece on d7]
8.Bg5! Ngf6 9.Nc6+- Winning the
queen
1-0

C08

| $\square$ Seppelt |  |
| :--- | ---: |
| Seganski |  |
| Berlin (6) <br> [chanu] | 1950 |

1.e4 e6 2.d4 d5 3.Nd2 c5 4.exd5 exd5 5.dxc5 Bxc5 6.Ne2?? Qb6戸 And white loses the f2 pawn and the
right to castle after that 0-1
Kotkov
$\square$ Akopjan
Krasnodar (7)
[chanu]
1.e4 e6 2.d4 d5 3.Nd2 dxe4 4.Nxe4 Bd7 5.Nf3 Bc6 6.Bd3 Nf6 7.Nxf6+ Qxf6?? 8.Bg5 Bxf3 9.Qd2! Supporting the g5 bishop and queen has no escape 1-0

C11
Ansberry
Williams
Montreal (8)
[chanu]
1.e4 e6 2.d4 d5 3.Nc3 Nf6 4.e5 Ne4 5.Nce2 f6 6.Nf4 Qe7 7.Qh5+! Qf7 8.Qxf7+ Kxf7 9.Nd3 Nd7?? 10.f3 Ng5 11.h4 And the black knight has no escape

## C15

$\square$ Szily

Budapest (9)
[chanu]
1.e4 e6 2.d4 d5 3.Nc3 Bb4 Known as the Winawer variation of the French defense and one of the most popular variations 4.Bd3 c5 5.exd5 Qxd5 6.Nf3 cxd4 7.a3 Qa5?? 8.axb4 Qxa1 9.Nxd4! And whatever move black plays whites next move is
going to be Nb3 trapping the black queen
1-0

B00
$\square$ Rusakov
Verlinsky
Moscow (10) 1947 [chanu]
1.e4 e5 2.c3 Nc6 3.d4 Nf6 4.Bg5 h6 5.Bh4 g5 6.Bg3 exd4 $7 . e 5$ dxc3 8.exf6?? cxb2!! 9.Qe2+ Qe7!! An extraordinary move 10.fxe7 Bg7!! 11.Qxb2 Bxb2-+

0-1

C21
$\square$ Komkova Shirobjakina
Rjazan (11)
1996 [chanu]
1.e4 e5 2.d4 exd4 3.c3 dxc3 4.Bc4 d6 5.Nf3 Qf6? Never bring your queen out early in the opening 6.Nxc3 Be6? 7.e5!! dxe5?? 8.Bg5+Winning the queen as if black plays Qg6 then he is mated by Qd8 1-0

C22
$\square$ Bronstein,David
$\quad$ N.N
Sochi simul (1) [chanu]

LESSON 13: Opening Traps Part-3 1.e4 e5 2.d4 exd4 3.Qxd4 Nc6 4.Qa4 Nf6 5.Nc3 d5 6.Bg5 dxe4 7.Nxe4 Qe7? 8.0-0-0! Qxe4?? 9.Rd8+!! A brilliant idea Kxd8 10.Qxe4

And black cannot take back the queen
as the knight on $f 6$ is pinned. This is one of the most beautiful ideas i have seen in chess 1-0


## Rigaud Cooper

Nice ol (3) [chanu]
1.e4 e5 2.f4 d5 3.fxe5?? Qh4+ 4.g3
[4.Ke2 Qxe4+ 5.Kf2 Bc5+戸]
4...Qxe4+ 5.Kf2?? Bc5+ 0-1

C35
Ershov
Iljanok
corr, URSS (4)
[chanu]
1.e4 e5 2.f4 exf4 3.Nf3 Be7 4.Bc4 Bh4+ 5.Kf1 d5! 6.Bxd5 Nf6? 7.Nxh4 Nxd5 8.Nf3?? Ne3+ 9.dxe3?? Qxd1+ 0-1
$\square$ Mayet
Krantzl
Berlin (5)
1867
[chanu]
1.e4 e5 2.f4 exf4 3.Nf3 d5 4.Nc3 dxe4 5.Nxe4 Bg4 6.Qe2 Bxf3?? 7.Nf6\#

1-0



C41
Fischer,RFine,RuebenNew York blitz (6)1963
[chanu]
1.e4 e5 2.Nf3 d6 Philidor defense
3.d4 Nd7 4.Bc4 c6 5.0-0 Be76.dxe5 dxe5 7.Qe2 Ngf6 8.Rd1Qc7?? 9.Ng5 0-0?? 10.Bxf7+ Kh8??[ 10...Rxf7 11.Qc4 And black cannotsupport the rook on $\mathrm{f7}$ ]
11.Ne6 Qb6 12.Nxf8
1-0
C41
KaraklajicFuderer
Belgrad (7) ..... 1955[chanu]
1.e4 e5 2.Nf3 d6 3.d4 Nd7 4.Bc4Be7?? 5.dxe5! Nxe5
[5...dxe5 6.Qd5! And the $\mathrm{f7} 7$ is inserious trouble. Nh6 7.Bxh6+-]
6.Nxe5 dxe5 7.Qh5 g6 8.Qxe5Winning a pawn

C42
C46
Grecco
N.N

Roma (8)
[chanu]
1.e4 e5 2.Nf3 Nf6 Known as the Petroff defense 3.Nxe5 Nxe4? 4.Qe2 Nf6?? 5.Nc6+ I remember in my first year when i started playing chess i used this trap in many of my games 1-0

C42
Lowens
Stafford
Wien cr (9)
1950
[chanu]
1.e4 e5 2.Nf3 Nf6 3.Nxe5 Nc6 4.Nxc6 dxc6 5.e5 Ne4 6.d3?? Bc5!! 7.dxe4
[7.Be3 Bxe3 8.fxe3 Qh4+ 9.g3
(9.Ke2 Qf2\#) 9...Nxg3 10.hxg3 Qxh1干]
7...Bxf2+ 8.Kxf2
[8.Ke2 Bg4+]
8...Qxd1

0-1

C45

## Frazer

Taubenhaus
Paris (10)
1888
[chanu]
1.e4 e5 2.Nf3 Nc6 3.d4 exd4
4.Nxd4 Qh4 5.Nc3 Nf6? 6.Nf5

Qh5?? 7.Be2 Qg6 8.Nh4
And no where else for the queen to go 1-0

## Reti,R

Dunkelblum
Wien (11)
1874
[chanu]
1.e4 e5 2.Nf3 Nc6 3.Nc3 Bc5 4.Nxe5 Nxe5 5.d4 Bxd4? 6.Qxd4 Qf6?? Black is trying to be smart and is threatening to win whites queen with Nf3+ 7.Nb5! supporting the queen and threatening Nc7+Kd8?? 8.Qc5!! Black cannot save the mate on f8 and the c7 pawn both at the same time
1-0

C47 Gerschwieler Salzmann
Suise (1) 1965 [chanu]

LESSON 14: Opening Traps - Part 4 Opening Traps - Part Four ---------------------------------- Apart from remembering these traps it is also important for you to know the ideas used in the position. These ideas you can keep in mind and you can utilise it in other positions 1.e4 e5 2.Nf3 Nc6 3.Nc3 Nf6 4.d4 exd4 5.Nd5 h6 Black wants to prevent the pin Bg 5 as well as stop the knight from coming to g5. But such pawn moves in opening are a real waste of time 6.Bf4 d6 7.Nxd4 Ne5? 8.Bxe5 dxe5 9.Bb5+ Nd7?? 10.Ne6!! Qh4 [10...fxe6?? 11.Qh5+ g6 12.Qxg6\#]
11.Nexc7+ Kd8 12.Nxa8+-

1-0



| 6.axb3 Bxb1? 7.dxc6 Be4?? 8.Rxa7Rxa7 $9 . \mathrm{c}$ And black cannot stop white | D35 |
| :---: | :---: |
|  | Mayet |
| from queening next move. A fantastic | $\square$ Harrwitz |
| idea which normally is employed in | Berlin (6) 1848 |
| endings | [chanu] |
| 1-0 1d4 d5 2ct e6 3 Nc3 Nf6 4-8g5 |  |
|  | 1.d4 d5 2.c4 e6 3.Nc3 Nf6 4.Bg5 |
|  | Nbd7 Kown as the Cambridge Springs |
| D21 | variation 5.cxd5 exd5 6.Nxd5?? |
| $\square$ Atkins, Henry | Nxd5 7.Bxd8 Bb4+ 8.Qd2 Kxd8 |
| Gunsberg,Isidor | And Black is a piece up |
| Hanover (4) 1902 | 0-1 |
| [chanu] |  |
| 1.d4 d5 2.c4 dxc4 3.Nf3 c5 4.e3 | E10 |
| Bg4 5.Bxc4 e6 6.Qa4+ Nd7 7.Ne5 | Poljak |
| Bf5?? 8.Nxd7 Qxd7 9.Bb5 | - Kan |
| 1-0 | Moscow (7) 1928 |
|  | [chanu] |
| D32 | 1.d4 Nf6 2.c4 e6 3.Nf3 Ne4 4.Nfd2?! |
| $\square$ Kovar | Bb4 5.a3?? Qf6 6.f3?? Qh4+ 7.g3 |
| - Novak | Nxg3 8.hxg3 Qxg3\# |
| Brno (5) 1921 | 0-1 |
| [chanu] |  |
| 1.d4 d5 2.c4 e6 Queens gambit | E13 |
| declined 3.Nc3 c5 4.Bf4? cxd4 | $\square$ Uhlmann,w |
| 5.Bxb8?? dxc3! 6.Be5?? cxb2 | - Andersen, B |
| 7.Bxb2 | Tel-Aviv (8) 1964 |
| dxc4+干] |  |
|  |  |
| [7.Qa4+ Bd7 8.Qb3 Qa5+ 9.Kd1 | 1.d4 Nf6 2.c4 e6 3.Nf3 b6 |
| (9.Bc3 bxa1Q+) 9...bxa1Q+ | Queens Indian Defense 4.Nc3 Bb4 |
| 10.Bxa1 Ва4] | 5.Qc2 Bb7 6.Bg5 h6 7.Bh4 d6?? |
| 0-1 | 8.Qa4+ Nc6 9.d5 And black loses a piece |
|  | 1-0 |

## Lein

Zweig
Rejkjavik（9）
［chanu］
1．d4 Nf6 2．c4 e6 3．Nc3 Bb4 Nimzo Indian Defense 4．Bg5 Leningrad variation of nimzo which was popularised by the world champion Boriss Spassky c5 5．e3 Qa5 6．Rc1？ Ne4 7．Nf3？？Nxg5 8．Nxg5 cxd4 Winning a piece 0－1

E94

## Stone

 NeyburHastings（10）
［chanu］
1．d4 Nf6 2．c4 g6 3．Nc3 Bg7 4．e4 d6 The Kings Indian Defense used by none other than the greatest player of all times Garry Kasparov 5．Be2 $\quad \mathbf{0 - 0}$ 6．Nf3 e5 7．0－0 Na6 8．Rb1 exd4 9．Nxd4 Re8 10．f3 c6 11．Bg5 h6 12．Bh4 Nc5 13．Qd2？？Nfxe4 14．Nxe4
［14．Bxd8 Nxd2干］
14．．．Qxh4干
0－1

Vladimirov，Evgeny
Chekhov，Valery
Sochi jr（11）
1975
［chanu］
1．d4 Nf6 2．c4 g6 3．Nc3 Bg7 4．e4 d6 5．Be2 0－0 6．Nf3 e5 7．d5 Nbd7 8．0－0 Nc5 9．Qc2 a5 10．Ne1 b6 11．Rb1？？Ncxe4！！A very typical
combination exploiting the fact that the rook and queen are on the same diagonal and that the rook on b1 is unprotected 12．Nxe4 Nxe4 13．Qxe4？？Bf5 14．Qe3 Bxb1戸 So these were the most common traps which have covered mainly all the major opening variations．The ideas used in these traps can be used in various middlegame and endgame combinations
0－1

A85
Capablanca，Jose Raul Tartajiwer，Saviely
New York 1924 ［chanu］

LESSON 16：Capablanca，Jose Raul Chess masters play to win．In doing so they would like to create masterpieces． They would like to conjure up brilliant combinations that leave everybody gasping with wonder and admiration． They know which positions are favourable，which squares are best for their pieces from which they can be of utmost importance．Lets look in the forthcoming lectures masterpieces by these great masters．1．d4 Capablanca＇s play in this game provides us with a magic formula for conducting rook endings．Seize the seventh rank with your rook and advance your king to the sixth！！Capa gives up a couple of pawns to get his king and rook in the key squares．His clear cut methodical paly is so easy to understand that the whole ending is marvellous piece of instruction and a thing of beauty as well e6 2．Nf3 f5 3．c4 Nf6 4．Bg5 Be7 5．Nc3 0－0 6．e3 b6 7．Bd3 Bb7 8．0－0 Qe8 with the
idea Qh5 and Ng4 9.Qe2! Ne4
[ 9...Qh5 10.e4! White has a good center and is ahead in development ]
10.Bxe7 Nxc3 11.bxc3 Qxe7 12.a4! Bxf3
[>= 12...Nc6]
13.Qxf3 Nc6 14.Rfb1 Rae8 15.Qh3!

Stopping black from playing e5 Rf6 [15...e5 16.Bxf5+-]
16.f4! Na5 17.Qf3 d6 18.Re1 intending to play e4 Qd7 19.e4 fxe4 20.Qxe4 g6 21.g3! A prophylactic move supporting the weak pawn Kf8 22.Kg2 Rf7 23.h4 d5 24.cxd5 exd5 25.Qxe8+! Qxe8 26.Rxe8+ Kxe8 27.h5! Rf6
[ 27...gxh5 28.Rh1 Kf8 29.Rxh5+And black will lose one pawn ]
28.hxg6 hxg6 29.Rh1 Kf8 30.Rh7! Rook on the seventh rank cutting the king. The dream place in rook and pawn endings Rc6 31.g4 Nc4 Black tries to bring the knight into play
[31...Rxc3 32.Bxg6+- ]
32.g5 Ne3+ 33.Kf3 Nf5 34.Bxf5 gxf5 35.Kg3!! Now comes a brilliant combination Capa must have seen many moves before. In a simplifies ending where pawns are worth their weight in gold he gives away two pawns Rxc3+ 36.Kh4 Rf3
$\left[\begin{array}{lll}{[36 . . . R c 1} & 37 . K h 5 & \text { Rh1+ } 38 . K g 6\end{array}\right.$
Rxh7 39.Kxh7 c5 40.g6+- ]
37.g6 Rxf4+ 38.Kg5 Re4
[38...Rxd4 39.Kf6 Kg8 40.Rd7 Re4
41.Rd8+ Re8 42.Rxe8\#]
39.Kf6! Kg8 40.Rg7+ Kh8 41.Rxc7

Re8 42.Kxf5 Re4 43.Kf6 Rf4+ 44.Ke5 Rg4 45.g7+ Kg8
[45...Rxg7 46.Rxg7 Kxg7
47.Kxd5+- ]
46.Rxa7 Rg1 47.Kxd5 Rc1 48.Kd6 Rc2 49.d5 Rc1 50.Rc7 Ra1 51.Kc6 Rxa4 52.d6 Black resigns Rd4 53.d7

Rc4+ 54.Kb7 Rd4 55.Kc8+-1-0

A47

## Menchik,Vera

Capablanca,Jose Raul
Hastings 3031 (9)
1930
[chanu]
Nothing exciting seems to happen in this game, yet it is a joy to watch. We see an interesting aspect of Capas great technique - his inimitable flair for extracting an advantage from most simplest procedure. One extra pawn is all what Capa needs and he makes endings look so easy 1.d4 Nf6 2.Nf3 b6 3.e3 Bb7 4.Bd3 c5 5.0-0 Nc6 6.c3 e6 7.Ne5 d6 8.Nxc6 Bxc6 9.Qe2 Be7 10.Bb5? White is trying to exchange all pieces in hoping for a draw. A very bad strategy Qd7 11.Bxc6 Qxc6 12.Nd2 0-0 13.dxc5 dxc5 14.e4 Rad8 15.e5 Nd5 16.Nf3 Rd7 17.Rd1 Rfd8 18.Bd2 b5! All black pieces are best placed in the centre and so he tries to gain space advantage on the queenside 19.Kf1? White has no clue what to do in this position Nb6 20.Bf4 h6! Before proceeding on the queen side black clears his back rank problems and takes away g5 square from bishop and knight 21.Rxd7 Rxd7 22.Rd1?? Rxd1+ 23.Qxd1 Qe4! Winning pawn by force 24.Bg3 Qc4+ 25.Qe2 Qxe2+ 26.Kxe2 Na4 27.Kd2
[27.b3 Nxc3+干]
27...Nxb2 28.Kc2 Nc4 29.Nd2 Nxd2 30.Kxd2 c4! In Bishop endings the pawns should not occupy squares of the color of the bishop. If they do then it restricts the squares of its own bishop 31.Bf4 a6
[31...Bg5 32.Bxg5 hxg5 33.Ke3 Kf8 34.Kd4 Ke7 35.Kc5 a6 36.a3! And white gets his pawn back (36.Kb6 b4! $\mp$ )]
32.Be3 Kf8 33.Bb6 Ke8 34.Ke3 Kd7
35.Kd4 Kc6 36.Ba7 f5! 37.a4
[37.exf6 Bxf6+ 38.Ke4 Bxc3干]
37...g6 38.f4 h5 39.axb5+ Kxb5!

Making the a-pawn a passed pawn 40.g3 a5 41.Ke3 Bc5+ 42.Bxc5 Kxc5 White resigned 43.Kd2 Kd5 44.Ke3 a4 45.Kd2 a3 46.Kc2 Ke4戸 0-1

A43

## Alekhine,Alexander

Levenfish,Grigory
St Petersburg Winter-B
1912 [chanu]

LESSON 17: Alekhine, Alexander Alexander Alekhine was one of the most attacking players in the history of chess. His sense of inititative was extremely high. In any position he could conjure up an attack with some brilliant and magnificient ideas. 1.d4 c5 2.d5 Nf6 3.Nc3 d6 4.e4 g6 5.f4 Nbd7 6.Nf3 a6
[6...Bg7 7.e5 dxe5 8.fxe5 Ng4 9.e6! Nde5 10.Bb5+ And black loses the right to castle ]
7.e5 dxe5 8.fxe5 Ng4 9.e6!

Goint for the king right in the opening. Alekhine never wasted time when he was attacking. On the very first opportunity he would force his opponent on the defensive and would try to win as quickly as possible Nde5 10.Bf4 Nxf3+ 11.gxf3! Nf6 12.Bc4! fxe6 13.dxe6 Qb6
[13...Qxd1+ 14.Rxd1 Bg7 15.Bc7 0-0 16.Bb6+- Winning the c5 pawn and also having tremendous pressure
on opponents position ]
14.Qe2! With the idea of playing a beautiful combination Qxb2 15.Nb5!! A piece as well as double rook sacrifice!!! Qxa1+
[15...axb5 16.Bxb5+ Kd8
17.Rd1++- ]
16.Kf2 Qxh1 17.Nc7+ Kd8 18.Qd2+

Bd7 19.exd7 black resigned e5
[ 19...Nxd7 20.Be6 and next move is Qd7\# ]

| 20.Ne6+ | Ke7 | 21.d8Q+ | Rxd8 |
| :--- | :---: | :---: | ---: |
| 22.Qxd8+ | Kf7 | 23.Nxf8+ | Kg7 |
| 24.Qe7\# |  |  |  |
| 1-0 |  |  |  |

C14
Alekhine,Alexander
Fahrni,Hans
DSB-19 Kongress Mannheim (11) 1914
[chanu]
1.e4 e6 2.d4 d5 3.Nc3 Nf6 4.Bg5 Be7 5.e5 Nfd7 6.h4!? The pawn sacrifice line was popularised by Alekhine and is known as the Alekhine attack in the french defense. White sacrifices the pawn for achieving rapid development and attack on the h -file Bxg5 7.hxg5 Qxg5 8.Nh3 Qe7 9.Nf4 Nf8 10.Qg4! f5
[10...Ng6 11.Ncxd5+-]
11.exf6 gxf6 12.0-0-0 c6 13.Re1 Kd8
[13...Bd7 14.Ncxd5 cxd5 15.Nxd5+- ]
14.Rh6 e5 15.Qh4 Nbd7 16.Bd3 e4 17.Qg3! Qf7 18.Bxe4! As all whites pieces are in a very commanding position and blacks king is precariously placed in the centre and hardly any of his pieces are developed white sacrifices his piece in order to open the position and attack the king. dxe4
19.Nxe4 Rg8
[ 19...Qxa2
21.Qg7+- ]
20.Qa3! Qg7
[20...Qe7 21.Qxe7+ Kxe7 22.Nxf6+
Kf7 23.Nxg8 Kxg8 24.Re7+-]
21.Nd6! Nb6 22.Ne8! Qf7
[22...Qd7 23.Nxf6]
[22...Nc4 23.Qc5 Qf7 24.Rxf6+-]
23.Qd6+ Qd7 24.Qxf6+ Qe7 25.Qxe7\#

1-0

E16
Alekhine,Alexander
Bogoljubow,Efim
Triberg-A (6)
1921
[chanu]
1.d4 Nf6 2.Nf3 e6 3.c4 b6 4.g3 Bb7 5.Bg2 c5 6.dxc5 Bxc5 7.0-0 0-0 8.Nc3 d5 9.Nd4! Now black cannot move its d-pawn as its bishop on b7 is hanging Bxd4 10.Qxd4 Now white has advantage of two bishops and he exploits it with tremendous skill Nc6 11.Qh4 dxc4 12.Rd1! Gaining d-file with a tempo Qc8 13.Bg5! Gaining initiative. He is not worried of recovering the pawn back Nd5 14.Nxd5 exd5 15.Rxd5! Nb4 16.Be4!! This is what Alekhine had intended when he captured the pawn on d5 with rook f 5
[16...h6 17.Bxh6 f5 18.Qg5 Qc7 19.Bxg7 Qxg7 20.Qxg7+ Kxg7 21.Rd7+ Rf7 22.Rxf7+ Kxf7 23.Bxb7+- ]
[16...g6 17.Bf6 Nxd5 18.Bxd5 h5 19.Bc3+- ]
17.Bxf5 Rxf5 18.Rd8+ Qxd8 19.Bxd8 Rc8 20.Rd1 Rf7 21.Qg4 Nd3 22.exd3 Rxd8 23.dxc4 Rdf8 24.f4 Re7 25.Kf2 h6 26.Re1 Bc8
27.Qf3 Ref7 28.Qd5 g5 29.Re7 gxf4 30.gxf4

1-0

A98
Botvinnik,Mikhail
Kan,llia Abramovich
URS-ch07 Moscow
1931

LESSON 18: Mikhail Botvinnik Mikhail Botvinnik was known for his originality in opening strategy. He was the father of the modern day strategy of home preparation in the opening 1.d4 e6 2.c4 f5 3.g3 Nf6 4.Bg2 Be7 5.Nf3 d6 6.0-0 0-0 7.b3 Qe8
[7...c6!?]
[7...Ne4!?]
8.Qc2 Qh5 9.Nc3! preventing Ne4 Nc6 10.Ba3! Bd7 11.d5
[11.e4?? fxe4 12.Nxe4 Nxe4
13.Qxe4 d5! $\mp$
11...Nd8 12.Ne5! dxe5 13.Bxe7 Rf7 14.Ba3 Getting double bishop advantage exd5 15.Nxd5 f4! 16.Rad1
[ 16.Nxc7? Bf5戸]
16...Nxd5?!
[ 16...Bh3!? 17.Nxf6+ Rxf6 18.Bf3 Qf7 19.Rfe1 $\pm$ ]
17.Bxd5 Be6 18.Qd3! Bxd5
19.Qxd5! Nc6 20.Bc5!
[20.Qe6 Nd4]
20...Re8
[ 20...Qxe2 21.Qe6 Qh5 22.Rd7 Qf5 23.Qxf5 Rxf5 24.Rxc7 Rf7 25.Rxf7 Kxf7 26.gxf4 exf4 27.Rd1+- ]
21.b4 a6?! 22.b5 axb5 23.cxb5 Na5 24.Qe6!!+- Ra8 25.Rd7 Qg6 26.Qd5 h6 27.Rxc7 Re8 28.Bb4 b6 29.Bxa5 bxa5 30.b6 Qe6 31.Qxe6 Rxe6 32.Rb1 Re8 33.Rxf7 Kxf7 34.b7 Rb8 35.gxf4 exf4 36.Kg2 Ke6
37.Kf3 g5 38.Ke4 If black king goes queenside then white wins all the black pawns on the kingside. And white is threatening to take his king to queenside and win the rook so black is helpless and he resigned. 1-0

| $\square$ Botvinnik,Mikhail |  |
| :--- | :--- |
| Vidmar,Milan Sr |  |
| Staunton mem Groningen (5) | 1946 |
| [chanu] |  |

This is a glorious game by Botvinnik. The game is fascinating throughout its length, from the opening that Botvinnik conducts in original style, through the middlegame whre the sacrifice of exchange permits his rook to dominate the board, to the ending where his knight dances rings around the opponents king 1.d4 d5 2.Nf3 Nf6 3.c4 e6 4.g3 dxc4 5.Qa4+ Qd7 6.Qxc4 Qc6 7.Nbd2 Qxc4 8.Nxc4 Bb4+ 9.Bd2 Bxd2+ 10.Nfxd2! Making the diagonal clear for his f1 bishop when it goes to g2 Nc6 11.e3 Nb4 12.Ke2! Bd7 13.Bg2 Bc6 14.f3! White blocks his bishop in order to create strong pawn centre Nd7 15.a3 Nd5 16.e4 N5b6 17.Na5! Bb5+ 18.Ke3 0-0-0! 19.Rhc1 Nb8 20.b3 Bd7
[20...Nc6 21.a4! Nxa5 22.axb5+-] 21.Bf1 Nc6 22.Nxc6 Bxc6 23.a4! Be8 24.a5 Na8!
[24...Nd7 25.a6 b6 26.Rc3 Kb8
27.Rac1 Rc8 28.Nc4 ^Nd6 Rd8 29.Na3 Rc8 30.Nb5+-]
25.a6 b6 26.b4 Kb8
[26...c6 27.Bb5 Kc7 28.Rc3 followed by other rook to c1 winning the pawn ]
27.Rc3 c6 28.Rac1 f6 Preventing Nd2-c4-e5
[ 28...Nc7 29.b5 Nxb5 30.Bxb5 cxb5 31.Rc7!]
29.Nb1! Bd7 30.Na3 Nc7 31.b5!! Nxb5 32.Bxb5 cxb5 33.Rc7 Rc8 34.Rb7+ Ka8 35.Rxd7!! Rxc1
36.Nxb5 Rhc8 37.Rxg7 h6 38.Rxa7+ Kb8 39.Rb7+ Ka8 40.Ra7+ Kb8 41.Rb7+ Ka8 42.g4 e5 43.d5 R1c5 44.Ra7+ Kb8 45.Rb7+ Ka8 46.Rxb6 Rb8 47.Rxb8+ Kxb8 48.a7+ Kb7!
[ 48...Ka8 49.d6 Rc8 50.Kd3 (50.Nc7+ Kxa7 51.Ne6 Rc3+!) 50...Kb7 (50...Rc1 51.Nc3+-) 51.Nc7 Kxa7 52.Kc4+- ]
49.Nd6+
[49.d6? Rc8 50.Kd3 (50.Nc7 Kxa7
51.Ne6 Rc3+ 52.Ke2 Rc2+さ)
50...Rc1 51.Nc3 Ra1!]
49...Kxa7 50.Ne8 Kb6 51.Nxf6 Rc3+ 52.Kf2 Rc7 53.h4 Rf7 54.Nh5 Kc7 55.g5! hxg5 56.hxg5 Rh7 57.Nf6 Rh2+ 58.Kg3 Rh1 $59 . \mathrm{Kg} 2$ Rh8 60.96 Black resigned Rh6 61.97 Rg6+ 62.Kf2 Rxg7 63.Ne8+ Kd7 64.Nxg7+-

1-0

C75
Smyslov,Vasily
Reshevsky,Samuel Herman
World Championship 18th Den Haag/Moscow (11)
[chanu]
LESSON 19: Vasily Smyslov 7th World Champion The seventh world champion, Vasily Smyslov's universal technique was simply superior to the resistance employed even by the very strongest players of the early and mid fifties. Only Botvinnik's iron character enabled him to stay even with Smyslov after their three matches - the greatest chess
battle until the Karpov-Kasparov saga in 1954 (12:12), 1957 (12.5:9.5 for Smyslov) and 1958 (12.5-10.5 for Botvinnik). This game is a typical example of Smyslov's purity fo style. The victim was one of the strongest western players at the time. 1.e4 e5 2.Nf3 Nc6 3.Bb5 a6 4.Ba4 d6 5.c3 $\begin{array}{lllll}\text { Nge7 } & \text { 6.d4 } & \text { Bd7 } & \text { 7.Bb3 } & \text { h6 }\end{array}$ Preventing Ng5 8.Nbd2 Ng6 9.Nc4 The knight is heading for the d 5 square which was inevitably weakened by the overprotection of the stronghold on e5 Be7 10.0-0 0-0 11.Ne3 Bf6 12.Nd5 Re8?
[ 12...exd4 13.Nxd4 Re8 was safer, although white kept the initiative ]
13.dxe5! Bxe5 This poor looking move is a sad necessity. Black doesn't want to allow a rapidly unfolding White attack afte the obvious

| [ 13... | xe5 1 | 14.Nxe5 | Bxe5 15.f4 |
| :---: | :---: | :---: | :---: |
| Bf6 | 16.e5! | Be7 | (16...dxe5? |
| 17.Nxf6 | + gxf6 | 18.Qh | +-) 17.Qh5 |
| Be6 | 18.Be3! | ! dxe | 19.Rad1 | and now for instance Bd6 (19...exf4 20.Nxf4 Bd6 21.Nxe6 fxe6 22.Bxh6!+-) 20.f5 Bxd5 21.Bxd5 Qf6 22.g4! Be7 23.h4! Qxh4 24.Bxf7+ Kf8 25.Qxh4 Bxh4 26.Bxe8 Kxe8+-]

14.Nxe5 dxe5 Now with the pawn structure fixed, Smyslov comfortably converts his advantage into a full point 15.Qf3 Be6
[ $15 . . . \mathrm{Na} 516 . \mathrm{Bc} 2$ c6 it appears on $f 5$, creating new threats 17.Ne3 Be6 18.Nf5 followed by Qg4, h2-h4-h5 ]

## 16.Rd1

Bxd5
17.Rxd5

The centralized rook feels good because it cannot be pushed away Qe7 18.Qf5! Nf8
[ 18...Rad8? 19.Bxh6! (19.Rxd8 Rxd8 20.Qxg6?? Rd1+干) 19...gxh6 20.Rxd8 Rxd8 21.Qxg6++-]

## 19.Be3 Ne6 20.Rad1 Red8 21.g3

## Rd6

Black has no useful ideas. Reshevsky hoped to reduce White's pressure on the d-file at first sight it looks as though the new weakness on d6 can be protected 22.Rxd6
cxd6 23.Qg4! Threatening Bxh6 Kh8

The black king wouldn't feel comfortable on the other side: 23...Kf8 24.Bb6 Re8 25.h4 and what next? ]
24.Bb6! preparing a frontoal attack on the pawn on d6 Nb8 Trying to push the bishop form b6, because otherwise the doubling of White's heavy pieces decides:
[24...Rc8
25.Rd2 Nb8 $26 . \mathrm{Qd} 1$ Rc6
25.Bxe6! Giving up the strong bishop. White is very effectively using the temporary desconnection of Black's pieces to his advantage fxe6 26.Qh4! Now the pawn is lost Qd7
[ 26...Qxh4 27.gxh4 is all the same ]
27.Qd8+ Qxd8 28.Bxd8 Nd7 29.Bc7 Nc5 30.Rxd6 Rc8 31.Bb6 Na4 32.Rxe6 Nxb2 33.Rxe5 Nc4
[33...Rxc3 34.Bd4 Rc2 35.Re7+- ]
34.Re6 Nxb6 35.Rxb6 Rxc3 36.Rxb7 Rc2 Fighting bravely Reshevsky has avoided an immediate collapse and reached a rook endgame only a pawn down. However the white pawn mass on the kingside puts an end to Black's desperate resistance 37.h4 Rxa2 38.Kg2 a5 39.h5 a4 40.Ra7 Kg8 41.g4 a3 42.Kg3 Re2 43.Kf3 Of course White can't afford the pawn exchange. The a-pawn makes no difference Ra2 44.Ke3 Kf8 45.f3 Ra1 46.Kf4 Under the protection of his pawns the white king calmly goes into the enemy camp a2 47.e5 Kg8
48.Kf5 Rf1 49.Rxa2 Rxf3+ 50.Kg6 Kf8 51.Ra8+ Ke7 52.Ra7+ And white wins bothe the g 7 and h6 pawns
1-0

B83

## Smysolv,Vasily

Rudakovsky,losif
URS-ch14 Moscow
[chanu]
This is a typical game where white exploits the advantage of good knight versus bad bishop 1.e4 c5 2.Nf3 e6
3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 d6 The Schevenngen variation of the sicilian defence. This became extremely famous due to KarpovKasparov games and is still one of the most popular Sicilian positions 6.Be2
[ $6.94 \quad$ This is known as the Keres attack and whtie immediately tries to attack with pawns. Its a very sharp variation needing exact knowledge by both white and black ]
6...Be7 7.0-0 0-0 8.Be3 Nc6 9.f4 Qc7 10.Qe1 Clearing the d 1 square for the queen rook and preparing to go to g3 Nxd4 11.Bxd4 e5 12.Be3
[12.fxe5 dxe5 13.Qg3 trying to pin the pawn and win it Bc5 14.Qxe5?? Qxe5干 ]
12...Be6 13.f5! Bc4 14.Bxc4 Qxc4 15.Bg5! Not wasting any time. Idea is to exchange this bishop for the knight and then black will be left with backward d6 pawn and a bad bishop against an outpost on d5 for white and a good knight Re88 16.Bxf6 Bxf6 17.Nd5 Bd8 18.c3 b5 19.b3 Qc5+ 20.Kh1 Rc8 21.Rf3! Now white has complete control over the center and whites knight on d5 is extremely
powerful. Moreover black cannot dislodge the knight Kh8
[ 21...f6 22.Rh3 a5 23.Qh4 h6 24.Qg4 Kh8 25.Rf1 Be7 26.Qg6 Bf8 27.g4+- And Black cannot defend ]
22.f6! gxf6
[ 22...g6 23.Rh3 h5 24.Qg3 Rg8 25.Qg5 Kh7 26.Rxh5+ gxh5 27.Qxh5\# ]

## 23.Qh4 Rg8 24.Nxf6 Rg7 25.Rg3! Bxf6 26.Qxf6 Rcg8 27.Rd1

 Whites only piece out of action comes into the centre attacking the weak pawns d5 28.Rxg7 black resigned Rxg7 29.Rxd5 Qc8 30.Rd8+1-0

D37
Tarrasch,Siegbert
Von Scheve,Theodor
DSB-09 Kongress Leipzig (5) 1894 [chanu]

LESSON 20: Tarassch, Nimzowitch games 1.d4 d5 2.c4 e6 3.Nc3 Nf6 4.Nf3 Be7 5.Bf4 c6 6.e3 Nbd7 7.h3 Ne4? A big error. After the exchange of the knights, Blacks capturing pawn becomes very weak and will need to be protected by f5 creating further weakness in its camp 8.Nxe4 dxe4
9.Nd2 Bb4? 10.a3 Bxd2+ 11.Qxd2 0-0 12.Qc2! f5 13.Bd6! Getting total control of black squares and preventing black from playing Qe7 and e5 to undouble his pawns Re8
[ 13...Rf7 It was better to place the rook here as it would help in protection of its kingside. But black had not forseen Whites idea of attack ]
14.0-0-0! Nf6 15.Be5 Bd7 16.f3! Opening up the $g$-file for attacking the
king. Whites king is very safe as blacks pieces are cramped and have no space to move exf3 17.gxf3 b5 Trying to get some counterplay 18.Rg1 Rf8 In order to meet Qg2 with Rf7 19.Rd2! Bringing the other rook also on the gfile Rf7 20.Rdg2 a5 21.Qf2! with the idea of Qh4 \& Qh6 adding more pressure on the g7 point Ne8 Preventing white from Qh4 and also supporting the weak g7 pawn 22.Rg5! Behind the broad back of this tower, the Queen will manage to get to the square h4, said Tarrasch Qe7
[ 22...g6 23.h4 and h5 next move ]
[22...h6 23.Rg6 Kh7 24.Qg3 Qe7
25.Rxh6+ gxh6 (25...Kxh6
26.Qg6\# ) 26.Qg8\# ]
23.Qh4 Nf6 24.Qh6 Ra7
[24...g6 25.Rxg6+ hxg6 26.Rxg6+
Rg7 27.Bxf6+-]
[24...Be8 25.Bxf6 Qxf6 26.Qxf6
Rxf6 27.Rxg7+ Kf8 28.Rxh7+- ]
25.Bd6!! In a strategically superior positions combinations come automatically! White sacrifices the bishop in order to lure away one of the defenders of the g 7 pawn. This theme is known as deflection Qxd6 26.Rxg7+ Kf8
[26...Kh8 27.Qxh7+ Nxh7 28.Rg8\#] 27.Rxh7+ Ke7 28.Rxf7+ Kxf7 29.Rg7+ Ke8 30.Qxf6 Qf8 31.Qg6+ Kd8 32.Rg8+-
1-0

## Matisons,Hermanis

Nimzowitch,Aaron
Karlsbad
1929
[chanu]
It is amazing how much instructive strategy Nimzowitch can pack in just 23
moves.His attack on a doubled pawn leads to a weakening of a key square. On this important square Nimzo plans a knigt so firmly that it cannot be dislodged. He then forces open a file for his queen rook. With the queenside under control he switches the other knight in the centre of the board. The power generated by this centralised knights is devasting. So great is the effect that his opponent resigned even though he did not lose a single pawn!! 1.d4 Nf6 2.c4 e6 3.Nc3 Bb4 This is known as Nimzo-Indian defense named after the player himself! 4.Nf3 Bxc3+ 5.bxc3 d6 6.Qc2 Qe7 7.Ba3 c5 8.g3 b6 9.Bg2 Bb7 10.0-0 0-0 11.Nh4 White desperately wants to exchange the bishops as the b7 bishop and the knight on f 6 strongly control the central square e4. A better way for white to exchange the bishop was by playing Nd2 from where the knight controls the square e4 Bxg2 12.Kxg2?
[ 12.Nxg2 was better ]
12...Qb7+ 13.Kg1 Qa6 14.Qb3 Nc6 15.Rfd1 Na5 16.Qb5 Qxb5 17.cxb5 Nc4! White has managed to undouble his pawns but the square c4 still remain very weak. With the knight placed on c4 black gets total control over the queenside 18.Bc1 a6! Making the rooks come into play and also making the a2 pawn as target 19.bxa6 Rxa6 20.dxc5 bxc5 21.Ng2 Tooooooo late Nd5! The incredible knights 22.Rd3 Rfa8 23.e4 Ne5! And white resigned even though he hasnt lost a pawn!! 24.Rd1 Nxc3 25.Rf1
[25.Rd2 Nf3+]

| 25...Rxa2 | 26.Rxa2 $\quad$ Nf3+ |
| :--- | :--- |
| Rxa2耳 | 27.Kh1 |
| also | And black wins the e4 pawn |
| $0-1$ |  |

25...Rxa2 26.Rxa2 Nf3+ 27.Kh1 Rxa2戸 And black wins the e4 pawn also
0-1

Tal,Mikhail
Velimirovic,Dragoljub
YUG-URS Teslic [chanu]

LESSON 21: Tal, Mikhail (2615) The great Mikhail Tal was one of the most entertaining player in the history of chess. He could calculate incredibly long and brilliant variations in no time. He would always strive for complicatoins and most of his opponents would be completely lost and could not figure out the idea behind tals sacrifice even if it was incorrect.
1.c4 c5 2.b3 Nc6 3.Bb2 e5 4.g3 d6 5.Bg2 Be6 6.Nc3 Qd7 7.Nf3 Bh3 8.Bxh3 Qxh3 9.Nd5 Qd7 10.e3 Nce7
[10...Nge7 11.d4! cxd4 12.exd4 e4 13.Nd2 Nxd5 14.cxd5 Nb4 15.Nxe4 Nxd5 16.0-0 Be7 17.Qh5 with attack ]
11.Nc3! Tal loves to play with as many pieces as possible on the board. Here white has advantage in development and also the d5 square is supposed to be occupied by a piece and not a pawn Nf6 12.0-0 e4? Black is not developed and he is pushing his pawns 13.Ng5! d5

> [ 13...Qf5 14.Nb5! Rd8 (14...Qxg5 15.Nxd6+ Kd7 16.Nxf7+-) 15.Nc7+ Kd7 16.Nxf7 Kxc7 17.Nxh8+-]
> 14.cxd5 Qf5 15.Nxf7!! A bolt from the blue. Black was expecting Nb5 to which he would defend with Ned5

> [15.Nb5 Nexd5 ]
> 15...Kxf7 16.f3! Nexd5
> $[16 . . . e x f 3 ~ 17 . e 4!]$
17.fxe4 Nxc3 18.Bxc3
19.Qh5+ Ke6
[19...Kg8 20.Bxf6 gxf6 21.Rxf6
Qe7 22.Qd5+ Kg7 23.Qg5\#]

## 20.Qh3+! Kd6

[ 20...Kf7 21.Rf5 with strong attack ]
21.b4!! An unbelievable move. White is a piece down but is attacking as if he has sacrificed nothing.
[ 21.Bxf6 gxf6 22.Rxf6+ Kc7 23.Rf7+ Be7 And black is hanging on ]
21...Kc7 22.Rac1 Rc8 23.Rf5!! Qg4
[23...Kb8 24.Be5+ Ka8 25.Rxf6+-]
24.Be5+ Kd7 25.Qf1 Qe4 26.Rc4 Qc6 27.Qh3 Qe6 28.Bxf6 gxf6
[28...Qxc4 29.Bxg7!!]
29.Re4! Qxa2 30.Rxc5+ black resigns f5 31.Qxf5+ Kd6 32.Qe5+ Kd7 33.Rd4+ What a magnificient game and a treat to watch

B66
Tal,Mikhail 2615 2620 Montreal (5) 1979 [chanu]
1.e4 c5 2.Nf3 Nc6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 d6 6.Bg5 e6 7.Qd2 Be7 8.0-0-0 a6 9.f4 Qc7 10.Be2
[ 10.Bxf6 gxf6 11.f5 is another way of playing this position. But Tal would never exchange pieces just like that ]

## 10...Nxd4

[ 10...Bd7 11.Nb3 0-0-0 12.Bxf6
gxf6 13.Bh5+-]
11.Qxd4 b5 12.e5! Going for the kill without wasting any more time. His sense of initiative was just amazing dxe5 13.fxe5 Nd5 14.Bxe7 Nxc3
[ 14...Nxe7? 15.Nxb5]
15.Bf3!! Nxd1
[ 15...Bb7 16.Bd6 Bxf3 17.bxc3!+- ] [15...Kxe7 16.Qh4+ f6 (16...Ke8? 17.Bc6+) 17.exf6+ gxf6 18.Qb4+

Kf7 19.bxc3+- with strong attack ]
[15...Ne2+ 16.Bxe2 Qxe7 17.Bf3
Bb7 18.Bxb7 Qxb7 19.Qd6 Rc8 (19...Qxg2 20.Rhg1 Qb7 21.Rxg7+-) 20.Rd2 Qc6 21.Rhd1 Qxd6 22.Rxd6 Ra8 23.Rb6+with a winning endgame ]

## 16.Bd6! Qc4

[16...Qa7 17.Bc5+-]
17.Qb6!!
[17.Qxc4 bxc4 18.Bxa8 Ne3 this too is also winning but Tal loves to mate ]
17...Nf2 18.Bc6+!
[18.Qxf2 Qf4+ 19.Kb1 Bd7]
18...Bd7 19.Bxd7+ Kxd7 20.Qb7+ Kd8 21.Qxa8+ Qc8 22.Qa7 Qd7 23.Qxf2+Black gets absolutely no chance during the game. And mind you all this Tal discovered over the board unlike todays games where everything is analysed at home with the help of the computer
1-0

E93

## Petrosian,Tigran V

Yukhtman,Jacob
URS-ch26 Tbilisi (3)
[chanu]
LESSON 22: Petrosian, Tigran V Tigran
Petrosian was known as the impregnebale wall in the best years of his chess life. He would hardly lose a game and he was known as the Iron Tigran. Petrosian was a great defender. He was also very good in tactical play but would go into complications only he was absolutely sure that the sacrifice is 100\% correct. 1.d4 Nf6 2.c4 g6 3.Nc3 Bg7 4.e4 d6 5.Be2 0-0 6.Nf3 e5 7.d5 Na6 8.Bg5 This is known as the Petrosian system in the Kings

Indian defense. When he brought this system into play he scored a lot of victories and Kings Indian was not played against him h6 9.Bh4 g5 10.Bg3 Nh5 11.Nd2 Nf4 12.0-0 Nc5 It looks as if black is doing great as his both knights are agressively placed. but his light squares are very weak and Petrosian was a master at exploiting positional advantages like these 13.Bg4! a5?! 14.f3! With the idea of moving the bishop of g 3 and then dislodging the knight with g3 Ncd3 15.Qc2 c6 16.Kh1! Getting away from Qb6+ h5 17.Bxc8 Rxc8 18.a3! An extremely deep and strong move difficult for anyone to understand. The idea is to take the b4 square from the black knight. cxd5 19.cxd5 Nc5 20.Bf2 g4? Black is getting desperate as he is not finding any counterplay and after g3 slowly slowly all his pieces will go back and white will keep getting more and more space squeezing his opponent 21.g3 Ng6 22.fxg4 hxg4 23.Be3 b5 Trying to be active by sacrificing the pawn 24.Nxb5 Qb6 25.a4 Qa6 26.Nc4 f5 27.Rxf5 Rxf5 28.exf5 Qb7 29.Qg2 Nb3 30.Ncxd6 Qd7 31.Rf1 Black resigned as he is completely lost. Notice by just making very simple and harmless moves how Petrosian destroys opponents position 1-0

## E12

$\left.\begin{array}{ll}\square \\ \text { Petrosian, Tigran V } \\ \text { Smyslov,Vassily }\end{array}\right] \quad 1961$
1.c4 Nf6 2.Nc3 e6 3.Nf3 b6 4.d4 Bb7 5.a3 This system is also called Petrosian system in the Queens Indian
defense. Petrosian has had quite valuable addition in the opening theory d5 6.cxd5 Nxd5 7.e3 Be7 8.Bb5+ c6 9.Bd3 c5 10.Nxd5 Qxd5
[ 10...exd5
better is to capture with the pawn ]
11.dxc5 Qxc5 12.Bd2! Nc6 13.Rc1 Qd6 14.Qc2! Preventing black from castling immediately Rc8 15.0-0! h6
[15...Ne5 16.Qa4+ Bc6 17.Bb5 Nxf3+ 18.gxf3 Bxb5 19.Rxc8+ Kd7 20.Qxb5+ Kxc8 21.Rc1+ Kb7 22.Bb4 Qd8+-]
[ $15 . . . g 6$ 16.Bc3 0-0 17.Rfd1 Qb8 18.h4 with strong attack ]
16.Rfd1 0-0 17.Bc3 Qb8 18.Qa4! The idea is to transfer the white queen to the kingside and then black will have serious problems defending Rfd8 19.Qe4!

Creating weakness on
opponents kingside g6 20.Qg4 h5
[ 20...Kh7? 21.Bxg6+ fxg6 22.Qxe6
Rf8 23.Rd7 Rc7 (23...Rce8 24.Ng5+ hxg5 25.Qh3+ Kg8 26.Qh8+ Kf7 27.Qf6+ Kg8 28.Qg7\# ) 24.Ne5]
21. Qh3 ^22.g4! f5
[ 21...Rd6 22.g4 Rcd8 (22...Rd5
23.Bxg6 ^24.gxh5+ -) 23.gxh5 Rxd3
24.Rxd3 Rxd3 25.hxg6 fxg6
26.Qh8+ Kf7 27.Ne5++-]
22.Bc4 Rxd1+ 23.Rxd1 Kf7 24.e4! Qf4 25.Re1! Qg4 26.exf5 Qxc4 27.fxg6+ Ke8
[27...Kxg6 28.Rxe6+ Kf7 29.Rxc6+forking the queen with $\mathrm{Ne} 5+$ ]
28.97! e5
[ 28...Kd7 29.Rd1+ Bd6 30.Qg3
Nd4 31.Ne5+ Bxe5 32.Qxe5+-]
29.Qxh5+ Kd7 30.Rd1+ Bd6 31.Bxe5 Nd4 32.Nxd4 Petrosian was known as the master of prophylaxis. He would sense opponents ideas moves ahead and would defend against them in advance. His pieces would be played
in the best squares from where it would insert maximum pressure on the opponent

D08

## Spassky,Boris V

 Mikenas,VladasRiga Riga (6)
12.12.1959

LESSON 23: Spassky, Boris V Boris Spassky was unusually talented. He was esceptional at tactical play and initiative as well as positional play and a master at endgame. He was an all round player and was very dangerous. He never feared anyone and played for win always. He was the only world class player who used to play gambit openings against the best and that too without any fear. 1.d4 d5 2.c4 e5 3.dxe5 d4 4.e4!? Spassky could not play passively. He always wanted activity for his pieces. Nc6 $5 . f 4$ g5 Black is playing in the hands of his opponent. Spassky just loved these kind of positions and would deliver his best. 6.f5! Nxe5 7.Nf3 Bb4+ 8.Nbd2 Nc6 9.Bd3! g4 10.0-0!! gxf3 11.Nxf3 White has just given up the piece for just a pawn Bd6 12.e5! Nxe5 13.Re1 f6 14.c5! Going with all his might Be7 15.Nxe5 fxe5 16.Rxe5 Nf6 17.Bg5 0-0 18.Qb3+ Kh8
[ 18...Kg7 19.Rae1 Re8 20.Bxf6+ Kxf6 21.Qd1! And after Qh5 black is defenseless]
19.Rae1 Bxc5 Black is forced to give the piece back 20.Rxc5
[ 20.Re8?! Qd6 21.Qf7 looks as if black is finished, butNg8! And black is holding on ]
20...Qd6 21.Rce5 Ng4 22.Bf4! Bd7 23.Bg3 Bc6 24.R5e4 And white wins
the piece on g4. What an energetic game
1-0

C36
Spassky,Boris
Bronstein,David I
URS-ch27 Leningrad
1960
1.e4 e5 2.f4 exf4 3.Nf3 d5 4.exd5 Bd6 5.Nc3 Ne7 6.d4 0-0 7.Bd3 Nd7?!
[7...Bf5!? ]
8.0-0 h6 9.Ne4! Nxd5 10.c4 Ne3 11.Bxe3 fxe3 12.c5! Be7
[12...f5 13.cxd6 fxe4 14.Bxe4 cxd6 15.Qb3+ Kh8 16.Qxe3 Nf6 17.Bc2 And white has strong attack on the weak b1-h7 diagonal; ]
[12...Bf4 13.g3 Bg5 (13...f5 14.Nh4! fxe4 15.Qb3+ Rf7 16.Rxf4 Nf6 17.Bc4+-) 14.Nfxg5 hxg5 15.Qh5]
13.Bc2! Re8 14.Qd3 e2? 15.Nd6

Starting the complications Nf8?!
[ 15...Bxd6!? 16.Qh7+ Kf8 17.cxd6
A) 17...cxd6? 18.Rf2 Nf6 19.Qh8+ Ng8 (19...Ke7 20.Rxe2+ Be6 21.Qxg7+- );
B) 17...exf1Q+ 18.Rxf1 cxd6
19.Qh8+ Ke7 20.Re1+ Ne5 21.Qxg7 Rg8! 22.Qxh6 Qb6! 23.Kh1 Be6 24.dxe5 d5]
16.Nxf7!! exf1Q+ 17.Rxf1 Bf5
[17...Kxf7 18.Ne5+ Kg8 19.Qh7+! Nxh7 20.Bb3+ Kh8 21.Ng6\# ]
[17...Qd5!? 18.Bb3! Qxf7! 19.Bxf7+ Kxf7 20.Qc4+ Kg6 21.Qg8! Bf6 (21...Be6 22.Ne5+ Kh5 23.Qxg7 Bg5 24.Rxf8 Kh4 25.Rf4+ Bxf4 26.Qf6+ Kh5 27.Qg6+ Kh4 28.Nf3\# ) 22.Nh4+ Bxh4 23.Qf7+ Kh7 24.Qxe8+- ]
18.Qxf5 Qd7 19.Qf4 Bf6 20.N3e5

## Qe7

[20...Bxe5 21.Nxe5 Qe7 22.Qe4 g6 23.Bb3+ Kh8 24.Qd5 Qg7 25.Rf7+- ]
21.Bb3 Bxe5 22.Nxe5+ Kh7
23.Qe4+ What a sacrificial masterpiece 1-0

D97

## Byrne,Donald

Fischer,Robert James
New York Rosenwald Memorial, New York (8)
LESSON 24: Robert James Fischer Rober James Bobby Fischer the greatest chess player probably ever born. Chess became popular and reached to the massess thanks to this great legend. He was 20 years ahead of his time. He was a complete professional and was master at all the three phases of the game. The energy levels he possessed and the way he used to exert pressure on his opponents in the game left everybody gasping. 1.Nf3 Nf6 2.c4 g6 3.Nc3 Bg7 4.d4 0-0 5.Bf4 d5 6.Qb3 dxc4 7.Qxc4 c6 8.e4 Nbd7
[8...b5! 9.Qb3 Qa5 10.Bd3 Be6 11.Qd1 c5!=]
9.Rd1 Nb6 10.Qc5 Bg4 11.Bg5 Na4!! What an unbelievable move. Fisher had a great sense of initiative too and was extremely dynamic. He could immediately figure out the weakness in the opponents position and used to exploit it with such brilliant precise moves. 12.Qa3
[12.Nxa4 Nxe4 13.Qc1 (13.Qxe7 Qa5+ 14.b4 Qxa4 15.Qxe4 Rfe8 16.Be7 Bxf3 17.gxf3 Bf8戸) 13...Qa5+ 14.Nc3 Bxf3 15.gxf3 Nxg5干 ]
12...Nxc3 13.bxc3 Nxe4! 14.Bxe7

Qb6！15．Bc4
［15．Bxf8 Bxf8 16．Qb3 Nxc3！干 And whites position is precarious and will go down soon ］
15．．．Nxc3！16．Bc5
［16．Qxc3 Rfe8 17．Bxf7＋（17．Qe3 Qc7干）17．．．Kxf7 18．Ng5＋Kxe7 19．0－0 Bxd1 20．Rxd1 Qb5干］
16．．．Rfe8＋17．Kf1 Be6！！A lightning shock ！！This move would never even have occurred in the wildest dreams of most of the players
［17．．．Nb5 18．Bxf7＋Kxf7（18．．．Kh8
19．Bxb6 Nxa3 20．Bxe8＋－）19．Qb3＋ Be6 20．Ng5＋＋－］

## 18．Bxb6

［18．Bxe6 Qb5＋19．Kg1 Ne2＋ 20．Kf1 Ng3＋21．Kg1 Qf1＋！22．Rxf1 Ne2\＃］
［18．Qxc3 Qxc5！19．dxc5 Bxc3
20．Bxe6 Rxe6干］
［18．Bd3 Nb5ғ］
18．．．Bxc4＋19．Kg1 Ne2＋20．Kf1 Nxd4＋21．Kg1
［21．Rd3 axb6 22．Qc3 Nxf3－＋］
21．．．Ne2＋22．Kf1 Nc3＋23．Kg1 axb6 24．Qb4 Ra4 25．Qxb6 Nxd1－＋ With the brilliant combination black wins a rook and two pieces for the queen which is more than enough to win．26．h3
［26．Qxb7 Bd5 27．Qd7 Re2干］
26．．．Rxa2 27．Kh2 Nxf2 28．Re1 Rxe1 29．Qd8＋Bf8 30．Nxe1 Bd5 31．Nf3 Ne4 32．Qb8 b5 33．h4 h5 34．Ne5 Kg7 35．Kg1 Bc5＋36．Kf1 Ng3＋ 37．Ke1 Bb4＋38．Kd1 Bb3＋39．Kc1 Ne2＋40．Kb1 Nc3＋41．Kc1 Rc2\＃ Fischer said that this was the best game of his career．This game made Fischer famous all over the world as it was displayed in all the publications at that time
0－1

B77

Fischer，Robert James Larsen，Bent<br>Portoroz Interzonal Portoroz（8）<br>1958

1．e4 c5 2．Nf3 d6 3．d4 cxd4 4．Nxd4 Nf6 5．Nc3 g6 The Dragon variation 6．Be3 Bg7
［6．．．Ng4？7．Bb5＋＋－］
7．f3 0－0 8．Qd2 Nc6 9．Bc4 Nxd4 10．Bxd4 Be6 11．Bb3 Qa5 12．0－0－0 b5
［12．．．Bxb3 13．cxb3！－＞］
13．Kb1 b4 14．Nd5！
［14．Ne2？Bxb3 15．cxb3 Rfd8］
14．．．Bxd5
［14．．．Nxd5 15．Bxg7 Kxg7 16．exd5
Bd7 17．Rde1＋－Suetin，A－
Kortschnoj，V／URS－ch／1953 ］
15．Bxd5 Rac8？16．Bb3！Rc7 17．h4！ Starting the pawn storm on the king side Qb5 18．h5！A typical pawn sacrifice in the dragon．White gives up the pawn in order to open the $h$－file for attack Rfc8
［ 18．．．gxh5 19．g4！hxg4 20．fxg4 Nxe4 21．Qh2 Ng5 22．Bxg7 Kxg7 23．Rd5 Rc5 24．Qh6＋Kg8 25．Rxg5＋Rxg5 26．Qxh7\＃］
19．hxg6 hxg6 20．g4 a5 21．g5 Nh5
［ 21．．．Ne8 Vasiukov，E 22．Bxg7 Nxg7
（22．．．Kxg7？23．Qh2 Nf6 24．Qh6＋ Kg8 25．Qh8\＃）23．Rh6！e6（23．．．a4 24．Qh2 Nh5 25．Rxg6＋Kf8 26．Bxf7＋－）24．Qh2 Nh5 25．Bxe6！ fxe6（25．．．Qxg5 26．Rxg6＋Qxg6 27．Bxc8＋－）26．Rxg6＋Ng7 27．Rh1＋－］
［21．．．a4？22．gxf6 axb3 23．fxg7 bxc2＋24．Qxc2！e5 25．Qh2＋－］
22．Rxh5 gxh5 23．g6 e5 24．gxf7＋ Kf8 25．Be3 d5
［25．．．a4 26．Qxd6＋Re7 27．Qd8＋ Rxd8 28．Rxd8＋Re8 29．Bc5＋Qxc5 30．fxe8Q\＃］

```
    [25...Rd8 26.Bh6+- ]
26.exd5
    [ 26.Bxd5 Rxc2!]
26...Rxf7
    [ 26...a4 27.d6 axb3 28.dxc7+- ]
27.d6 Rf6
```

    [ 27...Rd7 28.Be6+- (28.Bh6+- )]
    [27...Rxf3 28.d7+- ^Qd6+]
    28.Bg5 Qb7
[28...Qd7 29.Qd5! Qf7 (29...Rf7
30.Be7+! ) 30.Bxf6+- ]
29.Bxf6 Bxf6 30.d7 Rd8 31.Qd6+
Unfortunately for all the chess fans he
did not play chess and that left a big
void for sometime in the chess field
1-0

B92

LESSON 25: Anatoly Karpov Anatoly Karpov is the most successful tournament player in the history of chess. He has won the maximum no. of international tournaments. Karpov was also an overall brilliant player. He was more renowned though for his endgame and exemplary positional play. His understanding of chess was far superior than those of his times 1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5 .Nc3 a6 The popular Najdorf variation 6.Be2 e5 7.Nb3 Be7 8.0-0 Be6 9.f4 Qc7 10.a4! Nbd7 11.Kh1 0-0 12.Be3 exf4 13.Rxf4 Ne5 14.a5! Rfe8 15.Bb6 Qd7 16.Ra4! A fantastic move. Apart from controlling the c4 square Karpov intends to bring the rook to d4 Rac8 17.Rd4 Qc6 18.Rd2! vacating the square d 4 for his knight on b3. Karpov was the best judge of where his pieces will be placed the strongest.

It was extremely difficult to play him in his peak Bxb3 19.cxb3 Nfd7 20.Bg1 Bg5 21.Rxd6 Bxf4 22.Rxc6 Rxc6 23.b4! Nf6 24.b5 Rce6 25.bxa6 bxa6 Creating weakness of a6 pawn 26.g3! Bg5 27.h4! Bh6 28.Bb6 Ned7
[ 28...Ra8 29.g4 g5 30.Be3 Ng6 31.hxg5 Nxe4 32.Nxe4 Rxe4 33.Bf3+- ]
29.Bc4 Re5
[29...Rc6 30.Bxa6 Nxb6 31.Bb5!]
30.Qb3 Rb8 31.Bxf7+ Kh8 32.Qc4! Bd2
[32...Nxb6 33.axb6 Re7 34.e5! Nd7 35.b7+- ]
33.Bc7 Rc5
[33...Rc8 34.Qxa6]
34.Qxc5 Nxc5 35.Bxb8 Bxc3 36.bxc3 Nfxe4 37.c4 Nd7 38.Bc7 g6 39.Be6 Nec5 40.Bxd7 Nxd7 41.Bd6 And black resigned as the c-pawn is unstoppable
1-0

## B78

Karpov,Anatoly
2700
Kortschnoj,Viktor 2670
Candidates final Moscow (2) 1974
1.e4 c5 2.Nf3 d6 3.d4 cxd4 4.Nxd4 Nf6 5.Nc3 g6 6.Be3 Bg7 7.f3 Nc6 8.Qd2 0-0 9.Bc4 Karpov in his youth was also a very dangerous attacking player. Bd7 10.h4 Rc8 11.Bb3 Ne5 12.0-0-0 Nc4 13.Bxc4 Rxc4 14.h5 The typical way to attack as we saw in the fischer game Nxh5 15.g4 Nf6 16.Nde2! A very cool and calm move. White has just sacrificed a pawn and he is retreating his centralised knight. A very deep positional strategy. Qa5 17.Bh6 Bxh6
[17...Rfc8 18.Bxg7 Kxg7 19.Qh6+

Kg8 20.Rd5 Qd8 21.e5 dxe5 22.Rd2 Qe8 23.Nd5 Be6 24.Nxf6+ exf6 25.g5 fxg5 26.Qxh7+ Kf8 27.Qh6+ Ke7 28.Qxg5+ f6 29.Rh7+ Bf7 30.Qxg6+- Prandstetter, ESpiridonov, N/Agard/1976/ ]
18.Qxh6 Rfc8 19.Rd3!! In 90\% of the dragon games black sacrifices the exchange on c3 in order to create counterplay. Here Karpov from move 16.Nde2 did not give his opponent a chance to create any counterplay either by sacrificing exchange or giving him any central breaks. This is known as attacking without giving any counter chance to your opponent. R4c5 20.95!! A second pawn sac which has a very brilliant idea behind it. Rxg5 21.Rd5!! The point !! now black is compelled to take the rook on d5 and white gets a big tempo Rxd5 22.Nxd5 Re8 23.Nef4 Bc6
[23...Be6 24.Nxe6 fxe6 25.Nxf6+ exf6 26.Qxh7+ Kf8 27.Qxb7 Re7 28.Qb8+ Re8 29.Qxd6++-]
24.e5!!+- A third pawn sac! Bxd5 25.exf6 exf6 26.Qxh7+ Kf8 27.Qh8+ Ke7 28.Nxd5+ Qxd5 29.Re1+ 1-0
$\begin{array}{lr} & \text { A30 } \\ \square \text { Smyslov,Vassily } & 2545 \\ \text { Kasparov,Garry } & 2625 \\ \text { Moscow-4teams Moscow (2.1) } & 24.02 .81\end{array}$
LESSON 26: Kasparov, Garry The great Garry Kasparov who took chess to the greatest heights. His energy and will to win was just extraordinary. Theres only one who matched this and that was the great Fischer. Kasparov would be playing for win with the black pieces too which is a rarity at the top level of chess. His opening preparation
was unmatched. 1.Nf3 c5 2.c4 Nf6 3.g3 b6 4.Bg2 Bb7 5.0-0 e6 6.Nc3 Be7 7.b3 0-0 8.Bb2 d6 9.e3 Nbd7 10.d4 a6 11.Qe2 Ne4 12.Rfd1 Qb8 13.Nxe4 Bxe4 14.Ne5 Bxg2 15.Nxd7 Qb7! Black is sacrificing the exchange to create an unbalanced position. Otherwise the game is equal and would be drawn. But the young Kasparov did not like draws and he used to take big risks in order to win. 16.Nxf8 Bf3! 17.Qd3 Rxf8! 18.Rd2 f5! White is exchange up but black has got a very strong bishop on f 3 and this will give him very strong counterplay and good chances to win. Kasparov goes immediately for attacking the king. 19.Re1 Qc8 with idea of Qe8-h5-h3 20.Qc3 Rf6! Black intends to bring his rook to g6 or h6 wherever it is required. 21.a3? Qe8! 22.dxc5 Qh5!! ^Qh2,Rh6,Rh1\# 23.h4 Qg4 24.Kh2 bxc5 25.Rh1 A desperate attempt to lure the yound Kasparov to take the exchange. But... Rg6! 26.Kg1 Bxh4 27.Qa5
[27.Rxd6 Bxg3 28.Rd8+ Kf7干] 27...h6!
[27...Bxg3? 28.Qd8+=]
0-1

|  | E11 |
| :--- | ---: |
| $\square$ Kasparov,Garry | 2630 |
| Petrosian,Tigran | 2585 |
| Bugojno (6) | 1982 |

1.d4 Nf6 2.c4 e6 3.Nf3 Bb4+ 4.Bd2 Qe7 5.g3 Bxd2+ 6.Qxd2 0-0 7.Bg2 d5 8.0-0 dxc4 9.Na3 An excellent idea because at c4 the knight will be able to control the key central squares. c5 10.dxc5 Qxc5 11.Rac1 Nc6 12.Nxc4 Qe7 13.Nfe5! Nxe5
[ 13...Bd7 14.Nxd7 Qxd7 15.Qxd7

Nxd7 16．Nd6＋－And black will lose a pawn by force．］

## 14．Nxe5 <br> By just making normal

 developing moves Kasparov has got a completely winning position．His knight in the centre is menancing，his g2 bishop is extremely strong and doesnt allow black to develop easily and he has complete control on the c－file Nd5
## 15．Rfd1

［15．Bxd5 Rd8］
15．．．Nb6 16．Qa5！Completely cramping all the black pieces．All white pieces are excellently placed．g6
［16．．f6 17．Nc4 Nxc4 18．Rxc4！ And white will win the queenside pawns．］
17．Rd3！Nd5 Black is trying to give up the pawn in order to complete his development and bring his bishop out
［17．．．Rd8 18．Qc5！Qxc5 19．Rxd8＋
Qf8 20．Rxf8＋Kxf8 21．Rc7！］

## 18．e4 Nb6

［18．．．Qb4？19．Rxd5］
19．Bf1！Now the bishop will go to the other diagonal as now its pawn on e4 block it．Look how Kasparov doesnt like any piece which is not doing anything in the game Re8

| ［19．．．f6 20．Nc4 Bd7 21．Nxb6 axb622．Qxb6 Bc6 23．a3＋－］ |  |  |  |
| :---: | :---: | :---: | :---: |
| 20．Rdd1！Rf8 |  |  |  |
| ［ 20．．．f6 | 21．Nc4 | Bd7 22．Nxb6 | axb6 |
| 23．Qxb6 | Bc6 | 24．Bb5 | Bxb5 |
| 25．Qxb5 | －］ |  |  |

21．a3！Kg7 22．b3！＾a4－a5＋－Kg8 23．a4 Rd8 24．Qc5！And in even material black resigned．And black wa none other than the great Tigran Petrosian who hardly lost．And never in his long career Petrosian was crushed so quickly and easily Qxc5
［24．．．Qe8 25．Ng4！］
25．Rxd8＋Qf8 26．Rxf8＋Kxf8 27．Rc7 1－0

$$
\begin{array}{lr} 
& \text { B33 } \\
\text { Ljubojevic,Ljubomir } & 2600 \\
\text { Kramnik,Vladmir } & 2730
\end{array}
$$

LESSON 27：Kramnik，Vladmir Vladmir Kramnik the current world champion and the only player in history to have been able to defeat the mighty Garry Kasparov in a match．Kramnik is said to have the most deadly combination of having the tactical strength of Kasparov and the positional understanding of Karpov．Kramnik is always regarded as the correct player in the sense who strives to play the best moves in the position．1．e4 c5 2．Nf3 Nc6 3．d4 cxd4 4．Nxd4 Nf6 5．Nc3 e5 The Pelikan or the Sveshnikov variation． Kramnik has had a big influence on openings．Whatever he used to play with black or white was followed by the mass players world wide．He popularized a majority of openings from black and especially as white．6．Ndb5 d6 7．Bg5 a6 8．Na3 b5 9．Bxf6 gxf6 10．Nd5 Bg7 11．g3 f5 12．exf5 e4 13．f6 White intends to get rid of the strong bishop on g7 Bxf6 14．Nxf6＋ Qxf6 15．Qd5
［15．c3 Ne5 16．Qd5 Rb8 17．0－0－0 0－0干 18．Qxd6 Be6］
15．．．0－0！！The refutation of white＇s active idea，b2P is very weak and white is critically behind in development
［15．．．Qxb2？16．Qxc6＋Kd8
17．Rd1＋－］
16．c3
［16．Qxc6？Qxb2 17．Qxa8（17．Rd1 Qxa3 18．Qxa8 Qc3＋19．Rd2 Qa1＋ 20．Rd1 Qxd1＋21．Kxd1 Bg4＋干） 17．．．Qc3＋18．Kd1 Bg4＋干］ ［ 16．0－0－0 Bg4 17．Qxc6（17．Qxd6 Rad8干）17．．．Bxd1干］
16．．．b4！17．Nc4

| ［17．Qxc6 bxa3 | 18．Rb1 |  |
| :--- | ---: | ---: |
| axb2 | 19．Rb1 | Qxc3＋ |
| $\left(\begin{array}{l}18 . Q x a 8 \\ -+\# 5)\end{array}\right.$ |  |  | 18．．．Rb8戸］

17．．．bxc3 18．Qxd6
［18．Qxc6 cxb2 19．Nxb2（19．Rb1 Qc3＋20．Kd1 Bg4＋21．Be2 Bxe2＋ 22．Kxe2 Qd3＋23．Ke1 Qxb1＋干 \＃2） 19．．．Qxb2戸］
18．．．Be6 19．Qf4 White desperately tries to tame down the flames of black＇s activity．
［19．Qxc6 cxb2 20．Nxb2 Qxb2干］
19．．．Qg7 20．0－0－0
［20．Rb1 cxb2 21．Qd2 Bxc4
22．Bxc4 Ne5戸］
20．．．Nb4！The $K$ have found no safety on the queenside，black has miriads of attacking ideas．21．Qe5
［21．Qxe4 Qg5＋（21．．．Rac8干）22．f4 Nxa2＋23．Kb1 Bf5 24．fxg5 Bxe4＋
25．Kxa2 Bxh1干］
21．．．Nxa2＋22．Kb1
［22．Kc2 Qxe5 23．Nxe5 Rfb8干］
22．．．Qxe5 23．Nxe5 Bb3！A fabulous game from black giving white absolutely no chances to survive 0－1

| $\square$ Kramnik，Vladmir | 2775 |
| :--- | ---: |
| Seirawan，Yasser | 2630 |
| Amsterdam VSB Euwe mem Amsterdam（1） |  |

Amsterdam VSB Euwe mem Amsterdam（1）

## 1．Nf3 c5 2．e4 Nf6 3．Nc3 d5 4．exd5 Nxd5 5．Bb5＋Bd7 6．Ne5！

 An unexpected move forcing Black to give away his Bishops．Kramniks exploitation of even the slightest error from his opponent was exemplary．Nf6［6．．．Nxc3 7．Qf3！］
［6．．．Bxb5 7．Qf3！f6（7．．．Nf6 8．Qxb7）8．Nxb5 fxe5 9．Qxd5 Qxd5 10．Nc7＋Kd7 11．Nxd5 And black has a horrible position ］

## 7．Nxd7 Nbxd7 8．d4！cxd4

［8．．．a6 9．Bxd7＋Nxd7 10．d5＋－］
9．Qxd4 a6 10．Be2 e6 11．Bf4 Bc5 12．Qd3 0－0 13．0－0 b5？A rare move， that makes easy life for the pair of white bishops，in their pressure against queen side．Besides，this move weakens black solid structure．14．Bf3 Ra7 15．Rad1 With the most natural moves Kramnik obtains a big positional advantage．Qa5 After this move， Seirawan loose the exchange in a forced way，without any compensation． Black problems involves to find a nice place for the queen．For example：
［15．．．Qe7 16．a3 e5 17．Bg5 h6 18．Bh4 Qe6 19．Rfe1＋－（19．b4＋－）］ 16．a3！b4 17．Na2！！bxa3 18．b4！！ Bxb4
［18．．．Qa4？19．Rb1 a5 20．Nc3＋－］
19．Nxb4 Qxb4 20．Bd6 Qa5 21．Bxf8 Kxf8 22．Ra1 Nc5 23．Qd6＋Re7 24．Rfb1 Going for the kill without giving slightest chance to his opponent． Kramnik was the best player in converting advantages into wins．Ne8 25．Rb8 Nd7 26．Ra8 Qc5 27．Qxc5 Nxc5 28．Bc6！f6 29．Rxa3 Kf7 30．Bxe8＋Rxe8 31．Rxe8 Kxe8 32．Ra5

## C92

Anand，Viswanathan 2788 Adams，Michael 2719 FIDE－Wch San Luis（3）30．09．2005

LESSON 28：Anand，Viswanathan （2788）The current world no． 1 our Indias own legend V．Anand．The best moment for all the indian chess lovers． Anand has been in the top 3 position for more than a decade now．He is an exceptional genius and ofcourse the
best rapid player in the history of chess． His attacking capabilities are phenomenal and also he finds miracle defences．1．e4 e5 2．Nf3 Nc6 3．Bb5 a6 4．Ba4 Nf6 5．0－0 Be7 6．Re1 b5 7．Bb3 d6 8．c3 0－0 9．h3 Bb7 10．d4 Re8 11．Nbd2 Bf8 12．a4 h6 13．Bc2 The Zaitsev was thoroughly tested already in the Karpov－Kasparov matches，White chooses the most principled continuation，which is just as sharp，as the most complex Sicilians． exd4 14．cxd4 Nb4 15．Bb1 c5 16．d5 Nd7 17．Ra3！c4 18．axb5 axb5 19．Nd4 Qb6 20．Nf5 Ne5
［20．．．Rxa3？21．bxa3 Nd3 22．Bxd3
cxd3 23．Nxh6＋！gxh6 24．Qg4＋土］ 21．Rg3 g6
［21．．．Kh7？22．Nf3 Nbd3 23．Be3 Qa5 24．Bxd3 Nxd3 25．Bxh6！gxh6 26．Ng5＋！Kg6 27．Qh5＋！！ 1－0，Marcinkiewick，A－Zundel，W／ corr．2002／Kxh5 28．Nh7！Qxe1＋ 29．Kh2＋－（\＃8）］
22．Nf3 Ned3 23．Qd2！！$N$ This move is a masterpiece．White is just not bothered about material and is just aiming with all his pieces at the opponents king．Bxd5 24．Nxh6＋！
［24．exd5？！Nxe1 25．Nxe1 Ra1干 turns the tables．］

## 24．．．Bxh6 25．Qxh6 Qxf2＋

［ 25．．．Nxe1 26．Nh4！＾Nf5，Ng6＋－］
26．Kh2 Nxe1
［26．．．Re5 27．Nh4！（27．Be3 Qxg3＋！ 28．Kxg3 Rh5＝）27．．．Rh5 28．Rxg6＋！ fxg6 29．Qxg6＋Kf8 30．Qxh5 Nxe1 （30．．．Qxe1 31．Nf5！Qxc1 32．Qh8＋ Kf7 33．Qg7＋Ke6 34．Qe7\＃） 31．exd5＋－－＞＞＜Kf8 ］
［26．．．Nxc1 27．exd5 Ncd3
（27．．．Rxe1 28．Bxg6＋－）28．Re6！＋－］
27．Nh4！！White spurns a draw and continues his attack even a R down． Ned3
［27．．．Re6 28．exd5 Rf6 29．Bg5＋－ ＞＜g6］
28．Nxg6 Qxg3＋29．Kxg3 fxg6 30．Qxg6＋Kf8
［30．．．Kh8 31．Bg5＋－］
31．Qf6＋Kg8 32．Bh6 What a brilliant game and what a treat to watch and go over the game again and again．1－0 Ra7 33．Qg6＋Kh8 34．Qxe8＋Bg8 35．Qg6 Rf7 36．Bg5士
1－0

## C42

Leko，Peter 2763
Anand，Viswanathan 2788
FIDE－Wch San Luis（12）11．10．2005
1．e4 e5 2．Nf3 Nf6 The famous Petroff defense extremely popular in top level chess．3．Nxe5 d6 4．Nf3 Nxe4 5．d4 d5 6．Bd3 Nc6 7．0－0 Be7 8．c4 Nb4 9．Be2 0－0 10．a3 Nc6 11．cxd5 Qxd5 12．Nc3 Nxc3 13．bxc3 Bf5 14．Re1 Rfe8 15．Bf4 Rac8 16．h3 Be4 17．Nd2 Bxg2 18．Bg4 Bh1 19．f3 Bh4 20．Rf1
［20．Rxe8＋Rxe8 21．Qb3！Ne7 （21．．．Bxf3！？22．Bxf3 Qf5 23．Qxb7 Nd8 24．Qxc7 Bg5 25．Bg4 Qxf4 26．Qxf4 Bxf4 27．Nc4¥ ）22．Be5 Qxb3 23．Nxb3 f5（23．．．f6 24．Bxc7 Nd5 25．Bd6 f5 26．Bxf5 Bxf3 27．Rf1＋－）24．Bh5 g6 25．Kxh1 gxh5＝］
［20．Re2 f5 21．Bh5 Rxe2 22．Qxe2 Nxd4 23．cxd4 Qxd4＋24．Kh2 Qxf4＋ 25．Kxh1 Rd8＾And white has big initiative and attack despite a piece less ］
20．．．f5 21．Bh5 g6 22．Kxh1 gxh5 23．Rg1＋Kh8 24．Qf1

Transposition to an equal ending probably was the best choice for White．24．Qb3 Qxb3 25．Nxb3 Bf6＝］

## 24．．．Bf6 25．Rb1 <br> ［25．Qc4 Ne7］ 25．．．Ne7 26．Bg5 <br> ［26．Rb5 c5干］

26．．．Bxg5 27．Rxg5 Rg8！An extremely powerful decision by Anand．Black takes over the initiative now．28．Rxg8＋ Rxg8 29．Qe2 Ng6 30．Rb5？！Qc6戸 31．Rxf5
［31．Qc4
Qe3戸） $32 \ldots$ Qe8
Qe3干 ］

31．．．Qxc3 32．Rd5 Qxa3 33．Kh2 Qf8！ The queen has finished gobbling up the weak white pawns and returns to the kingside．34．Qe6 Qf4＋35．Kh1 Rf8 36．Qe2
［36．Rxh5 Qxd2 37．Qxg6 Qe1＋ 38．Qg1 Qxg1＋39．Kxg1 Rxf3干］
36．．．h4！37．Rd7 Rf7 38．Rd8＋Kg7 39．Ne4 Qxf3＋40．Qxf3 Rxf3 41．Nc5 b6 42．Ne6＋Kf6 43．Nxc7 Rxh3＋ 44．Kg1 Rd3 45．Nb5 Kg5 46．Nxa7 h3 47．Nc6 Kg4 48．Ra8 Kg3 49．Ra1 h2＋50．Kh1 Nf4 51．Ne5 Re3 52．Rd1 Kh3 53．Nf7 Rg3 followed by Ne 2 and Rg1
0－1

LESSON 29：Punctuation Thursday， 24 May 2007 We have received many letters asking us about Chess punctuation which is used in Chess Notation．Today we offer to give you the following details for the benefit of our readers．Move symbols in increasing effectiveness of the move： ？？：Blunder The double question mark ＂？？＂indicates a blunder，that is，a move so bad that it is clearly a mistake given the player＇s skill．Typical moves which receive double question marks are those that overlook that the queen is under attack or overlook a checkmate．

Whether a single or double question mark is used often depends on the player＇s strength．For instance，if a beginner makes a serious strategic error or overlooks a tactical sequence， this might be explained by the beginner＇s lack of skill，and the mistake will receive only one question mark to indicate that the mistake is not at all indicative of the player＇s strength． However，a blunder does not necessarily mean that the move utterly destroys the position；if a player overlooks the fact that he can checkmate his opponent in one move， but instead decides to enter a winning endgame，that move may receive a double question mark，even though the one being played still leads to a win．？： Mistake A single question mark＂？＂after a move indicates that the annotator thinks that the move is a poor one that should not be played．However，the nature of the mistake may be more strategic than tactical in nature；or，in some cases，the move receiving a question mark may be one that is difficult to find a refutation for．？！：Dubio us Move This symbol is similar to the ＂！？＂（below）but usually indicates that the annotator believes the move to be objectively bad，albeit hard to refute． The＂？！＂is also often used instead of a ＂？＂to indicate that the move is not all bad．A sacrifice leading to a dangerous attack which the opponent should be able to defend against if he plays well may receive a＂？！＂．Alternatively，this may denote a move that is truly bad， but contains an attractive trap．！？： Interesting move The＂！？＂is one of the more controversial symbols．Different books have slightly varying definitions． Among the definitions are＂interesting， but perhaps not the best move＂，＂move
deserving attention","enterprising move" and "risky move". Usually it indicates that the move leads to exciting or wild play and that the move is probably good. It is also often used when a player sets a cunning trap in a lost position. Typical moves receiving a "!?" are those involving speculative sacrifices or dangerous attacks which might turn out to be strategically deficient. Andrew Soltis has, in jest, called "!?" the symbol of the lazy annotator who finds the move interesting but cannot be bothered to work out whether it is good or bad. =[1] !: Good move While question marks indicate bad moves, exclamation points ("!") indicate good moves. However, annotators are usually somewhat conservative with the use of this symbol, as not all good moves deserve an exclamation point. Usually the move must demonstrate the player's skill. For example, few annotators would comment a game in this way: 1.e4! c5! 2.Nf3! d6!. All the moves of this mainline Sicilian Defence are good ones, but the players have not really demonstrated much skill by playing through well-known opening- theory. Once the players start making good choices when faced with difficult decisions, however, some of the moves may receive exclamation points from annotators. Typical moves receiving exclamation points are good openingnovelties, well-timed breakthroughs, sound sacrifices, and moves which avoid falling into traps. !!: Brilliant move The double exclamation point ("!!") is used to praise a move which the annotator thinks really shows the player's skill. Such moves are usually hard to find. These may include sound sacrifices of large amounts of material
and moves that at first glance seem ver counter-intuitive. Position evaluation symbols 8: Unclear It is unclear who (if anyone) has an advantage. This is often used when a position is highly asymmetrical, such as Black having a ruined pawn structure but dangerous active piece-play. =3D: Even position This symbol indicates that the = annotator=20 believes that White and Black have equal chances. $+/=3 \mathrm{D}(=3 \mathrm{D} /$ + ): Slight advantage This symbol indicates that White (Black) has slightly better chances. +/- (-/+): Advantage This symbol indicates that White (Black) has much better chances. It is usually written as:=B1, and the other similar symbols are written in that style too. + (-+): Decisive advantage This symbol indicates that White (Black) has a winning advantage. Other symbols Some annotators put together even more question marks and exclamation points. For example "???" or ="????" $=20$ might indicate an outright horrid move, too horrid to give a mere "??", for example, 1.f3? e5 2.g4??? Qh4\# (Fool's Mate). However, use of such symbols is not common. There are some other symbols used in multilingual publications such as the Chess Informant and Encyclopedia of Chess Openings. These include o: Space ?: Time or initiative These symbols indicate an advantage in the given area. ??: Development Indicates a lead in development. ? ?: Counterplay Indicates that the player has = counterplay. ?: Countering Indicates the opponent's plan this defends against. ?: Idea Indicates the future plan this move supports. if you want to understand a Chess Game Analysis you need to know about these
symbols. Last Updated (Friday, 01 June 2007)

## Taimanov

Kusminich


LESSON 30: Solving tactical problems ---------- In order to enhance your tactical skills it is very important to solve combinations. Without it you cannot progress in chess. Even in endgames you have to make accurate calculations in order to win. Even a mistake of one move or one oversight can change the evaluation of the position. Try to solve these examples by yourselves. Only if you cannot solve them see the solutions and remember the ideas and tricks used. 1.Ng6 Nh7 2.Rxe6!! fxe6 3.Qxd8+!! Qxd8 4.Bxe6\# 1-0

## Selesniev

1.d7 Kc7 2.d8Q+! Kxd8 3.0-0-0+!!

Kc7 4.Kxb2
1-0


Rtcher

1.Kb7+ This is the only solution that wins in this position. Kh7 2.Qh2+ Kg8 3.Qa2+ Kh7 4.Qf7 Qg8 5.Qh5\# 1-0

## Nedelkovic <br> Udovic

1.b3+!!
[1.Rg8?? Na3+ 2.bxa3 Rc3\#


Oopssss whites mated. ]
1...Rxb3 2.Nc5+ dxc5 3.Ra6\# 1-0

## Halosar

Poschauko

1...Bf5+! 2.Bd3 Qe2!! 3.Qxa3 Qxd3+ 4.Ka1 Qb1\#

0-1

Troitzky

1.c6 b2 2.c7 b1Q 3.c8Q+ Ka7 4.Qc7+ Ka8 5.Bg2+ Be4 6.Qh7!! 1-0


LESSON 31: Solving tactical problems(2) 1.Be1+ Kc5 2.Bf2+ Kd6 3.Bg3+ Ke7 4.Bh4+ Kd6 $1 / 2-1 / 2$



Bxd8 4.Bb5\#
1-0

