Object oriented language

- ❖ Object-oriented language supports all the features of OOPs.
- ❖ Object-oriented language doesn't has in-built object.
- ❖ Object-oriented languages are C++, C#, Java etc.

Example:

Java is an Object Oriented Languages because it supports all the concepts of Oops like Data Encapsulation, Polymorphism, Inheritance, Data Abstraction, Dynamic Binding etc.

Object based language

- ❖ Object-based language doesn't support all the features of OOPs like Polymorphism and Inheritance
- ❖ Object-based language has in-built object like JavaScript has window object.
- ❖ Object-based languages are JavaScript, VB etc.

Example

Visual Basic is an Object based   Programming Language because you can use class and Object here but cannot inherit one class from another class i.e. it does not support Inheritance.