1) As we know to communicate with people, we need a specific language same like to communicate with computer we need a specific language. So it can perform the particular task that we wanted.

2) Well programming language is required so what we communicate with the computer. The computer can understand only Machine level language that is 0's and 1's. but we cannot understand that so we us Assembly level language and High-level language. Well, the Assembly level language is converted to Machine level language with the help of Assembler. Well, the High-level Language is converted to Machine level language with help of compiler.

3) Its Open-source, freely downloadable, Portable (or) Platform independent. That is not like C language where "C.exe" can be executed only where that C file has been created. But it's not the case with Java because Java is platform independent if I write the code on Windows and share the bytecode on Linux and Macintosh is execute it will the JVM that downloaded in it then I will get the output.

4) The object is something that has properties and functions. The properties use Datatype property_name and

function is shown by void function(){ print ("Ok")}.

Object function can be called from anywhere by following syntax Object Object_name = new object();

For example :- to call it by Object_name.function();

6)The main method consists of public static void main(String []args)

To print out a following statement we use System.out.println("Hello");

Where public =visibility

Static=can be called /invoked

void=return type

main=name

Strings []args= it takes a values while executing

Syntax:-

Class Main{

public static void main(String []args){

System.out.println("Hello")

}

}