

Q) How many methods can we write inside a Java Class?

A) We can write any number of methods.

Q) When will a Java method be executed?

A) A Java method will be executed "ONLY" whenever we are calling it

NOTE:

There is only one method in java, executed without calling it.
That method is the main method

1) Without writing main() in our program we will not be able to run our program

2) Every Java programming execution starts from main() and ends with main()

3) main() acts like an entry point for our program

====> In order to see the output of our program we need to perform '2' tasks

1) Compilation

2) Running

Q) How to call a Java method?

A) We need to call a Java method with the help of its
"RESPECTIVE CLASS OBJECT"

Q) How to create a Class Object?

A) In order to create a class object first we need to write
'new' keyword and initialize that object with the help of a
Constructor. (Constructor name will be same as class
name)

ClassA aobj=new ClassA(); //ClassA Object

ClassB bobj=new ClassB(); //ClassB Object

ClassC cobj=new ClassC(); //ClassC Object

```
{  
  system.out.println();  
}
```

statement

This statement is use to
print some data in console

In java every statement
ends with a semi colon ;

; semicolon

() parenthese

Any data presented in a doble codes “ ” called as string
data

String:

It accepts a group of characters

Note:

Int, byte, short, long, float, double, char & Boolean should
not be written in double codes

```

public class ClassA
{
    public void meth1()
    {
        System.out.println("I am from meth1()");
        System.out.println("Hello");
        System.out.println(100);
    }
    public void meth2()
    {
        System.out.println("I am from meth2()");
        System.out.println("Hi");
        System.out.println(200);
    }
    public static void main(String []args)
    {
        System.out.println("Start");
        System.out.println("Java is awesome!!!");
        System.out.println("-----");
        ClassA aobj=new ClassA();
        aobj.meth1();
        System.out.println("-----");

        aobj.meth1();
        System.out.println("-----");
        aobj.meth2();
        System.out.println("-----");
        System.out.println("End");
    }
}

```