

Methods in Java:

The action we perform to execute the logic is done by methods. Methods are of two types:

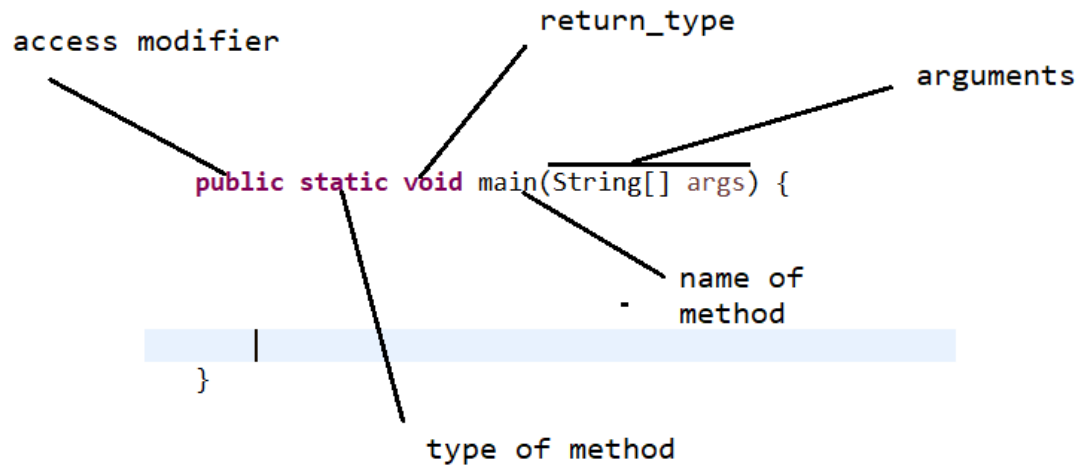
Syntax to define a method:

```
// Syntax:  
// accessmodifier type_of_method return_type name_of_method (arguments)  
// {  
//  
// }
```

a. Main method

b. Regular method

a. main method: This is a method which is responsible to decide the actual sequence of execution of java program.



b. Regular method:

There are two types of regular method:

i. static method:

ii. non static method

i. Static method:

syntax:

```
//      Syntax:  
//      accessmodifier type_of_method return_type name_of_method (arguments)  
//      {  
//  
//      }
```

- To call static method we have to call it directly by name of method.

Example:

```
public static void methodOne()  
{  
  
    System.out.println("executing method one");  
  
}
```

```
public static void methodTwo()  
{  
  
    System.out.println("executing method two");  
    System.out.println("Static method");  
  
}
```

```
public static void main(String[] args) {  
  
    methodOne();  
  
    methodTwo();  
  
}
```