**What is JAVA Method:**

A **method** is a block of code which only runs when it is called.Methods are used to perform certain actions, and they are also known as **functions**. It is used to achieve the **reusability** of code. We write a method once and use it many times.

**Types of Method:**

There are 2 types of method in java i.e

1. **Predefined method:**

These are the methods that is already defined in the java class libraries.It is also known as standard library. We can directly use the method just calling them in the program at any time.

1. **User-defined method:**

This method written by user or programmer.These methods are required according to the requirement.

**Syntax of a Method:**

Datatype name ( ) {

//method body

}

Example: Sum of two number

int mysum = (int a, int b){

int c = a + b ;

return c; //return value

}

**Calling a Method :**

A method can be called by creating a object of the class in which the method exist followed by the method call.

Example: calc obj = new calc ( ) ; //object creation

Obj.mysum (a,b); //method call upon an object