METHODS IN JAVA

- Methods are the set of statements used to perform a parameter task
- If a method has to be executed, it has to be called by using its name

SYNTAX:

```
return type method name(parameter)
{
    // definition i.e statements or body
}
```

EX:

TYPE ONE METHOD

Methods which would not accept any parameters and would not return any value.

EX:

TYPE TWO METHOD

Methods which would not accept any parameters and would return a value.

EX:

```
# venkatjava x

1     package venkat;

2     a     public class venkat {
4          public static void main(String[]args)
5           {
8                int res = sub();
7           }
8           public static int sub()
9           {
10                int a=20;
11                int b=10;
12                int c =a-b;
13                      System.out.println("subtraction value is "+c);
14                       return c;
15           }
16      }
17
```

TYPE THREE METHOD

Methods which would accept parameters and would not return any value.

EX:

TYPE FOUR METHOD

Methods which would accept parameters and would return any value.

EX:

