

## Void:

1. void is a datatype which is used as a return type when the method returns nothing.
2. Its is a keyword, we cannot mention void if method returns something

## Return Statement:

A method after execution will return a data back to the caller with the help of **return statement**

**Return** return is a keyword Its is a control transfer statement. When the return statement is executed , the execution of the method is terminated and the control will transferred back to the calling method.

### Syntax

```
return value/variable/expression
```

### Steps to use Return Statement

1. provide a return type for a method (**Should not be void**)
2. Use the return statement .

**Note** the type specified as return type should be same as the type of value passed in return statement. Method inside method is not possible.( Nested methods are not allowed.