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Switch Condition:

Syntax:

This statement will execute a group of condition based on the argument value.

```
switch(argument)
{
       case value-1: Statements;
                     break;
       case value-2: Statements;
                     break;
       default: default statements;
}
Example:
class Switch
       public static void main(String[] args)
       {
              int ch = 2;
              switch(ch)
```

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```
case 1: System.out.println("First Choice"); break;
case 2: System.out.println("Second Choice"); break;
default: System.out.println("Wrong Choice");
}
}
```

Rules:

1. Specifying an argument to the switch statement is mandatory & it should be of either byte, short, char or int type

```
switch()
{
     case : ----- // invalid condition
     default: ------
}
```

- 2. Specifying the case & default is optional.
- 3. Specifying the "{ }" to a switch case is mandatory.
- 4. The default statement can be specifying anywhere in the switch condition. But generally we specifying the default after all the cases.
- 5. The case labels (values) cannot be duplicated.