

if - block

Syntax:-

```
if (condition) {  
    true  
}  
false
```

A diagram illustrating the syntax of an if-block. The code 'if (condition) {' is written in orange, with a white arrow pointing from 'condition' to the word 'true' below it. A closing brace '}' is also in orange. A white curved line starts from the opening brace, goes down and to the left, and ends with an arrow pointing to the word 'false'.

condition is mandatory

if - else block

```
if (condition) {  
    true  
}
```

A diagram illustrating the syntax of an if-else block. The code 'if (condition) {' is written in orange, with a white arrow pointing from 'condition' to the word 'true' below it. A closing brace '}' is also in orange. A white curved line starts from the opening brace, goes down and to the left, and ends with an arrow pointing to the word 'false'.

```
    else {  
    }  
}
```

if - elseif - else block

```
if (condition) {
```

```
}
```

```
elseif (condition) {
```

```
}
```

```
else {
```

```
}
```

Note:-

else is optional