Conditional Statements

Types

if-else   Switch
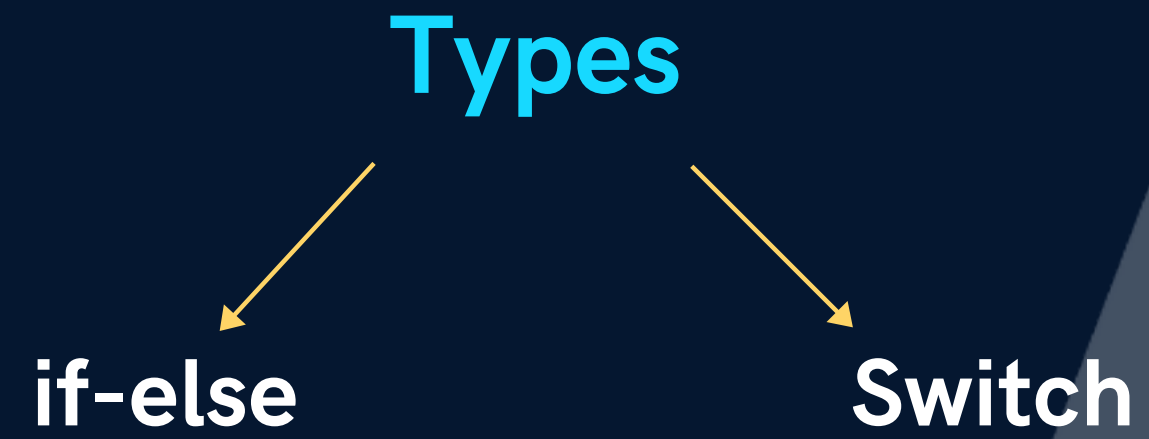
if-else

```
if(Condition) {
    //do something if TRUE
}

else {
    //do something if FALSE
}
```

Ele is optional block

can also work without {}

else if

```
if(Condition 1) {
    //do something if TRUE
}
else if (Condition 2) {
    //do something if 1st is FALSE & 2nd is TRUE
}
```

Conditional Operators

Ternary

Condition ? doSomething if TRUE : doSomething if FALSE;

Conditional Operators

switch

```
switch(number) {

case  C1 : //do something

        break;

case C2 : //do something

        break;

default : //do something

}
```

Conditional Operators

switch Properties

a. Cases can be in any order

b. Nested switch (switch inside switch) are allowed