If else syntax

If condition

Then

    echo "statement"

else

    echo "statement"

Example1:

```
a=10
b=20

if [ $a == $b ]
then
   echo "a is equal to b"
else
   echo "a is not equal to b"
Fi
```

Exampl 2:

```
#!/bin/bash
# Declare a variable and assign it a value
A=5
# Test the value of the variable
if [ $A -gt 3 ]
then
   # Execute this block of code if the test is true
   echo "A is greater than 3"
fi
```

More than one condition

```
#!/bin/bash
# Declare a variable and assign it a value
A=5
# Test the value of the variable
```

```
if [ $A -gt 10 ]
then
# Execute this block of code if the first test is true
echo "A is greater than 10"
elif [ $A -gt 5 ]
then
# Execute this block of code if the second test is true
echo "A is greater than 5 but not greater than 10"
else
# Execute this block of code if all tests are false
echo "A is not greater than 5"
fi
```