Conditional Statement

# Greater of 2 numbers

Algorithm

Step1: Start

Step2: Declare variables num1 and num2

Step 3: Read the values of num1 and num2

Step 4: if num1>num2

Then Print num1 is greater

Else

Print num2 is greater

Step 5: Stop

Declare num1 and num2

Read num1 and num2

If num1>num2

Yess

Nos

Print num2

Print num1

Algorithm 2: Find eligibility of voting

Algorithm 3: To check number is even or odd

Step 1: Start

Step 2: Declare variables num and rem

Step 3: Read variable num

Step 4: Set rem as num%2

rem<- num%2

Step 5: If rem ==0

Then Print num is even

Else

Print num is odd

Step 6: Stop

Declare num and rem

Read num

rem = num%2

If rem==0

Yess

Nos

Print num is odd

Print num is even

Algorithm: Find the percentage of student from 5 sub marks, if he scores >=40 Print pass otherwise fail