

Uki Stu 19 Prasanth

1)

Begin

Input N

If N=5 then

Print "N"

Else

If N=6 then

Print "N"

Else

Print "not a 5 or a 6"

End

2)

Begin

Input N

If  $0 < N < 10$  then

Print "Blue"

Else If  $N < 20$  then

Print "Red"

Else If  $N < 30$  then

Print "Green"

Else

Print "not a correct colour option"

End

3)

Begin

$x=1, y=0$

While  $x < 100$

Print x

$x=5(y+1)$

$y=y+1$

End

4) a)

Begin

Read num1,num2,num3,num4,num5

End

b)

Begin

$average = (num1 + num2 + \dots + num5) / 5$

End

c)

Begin

max=num1

If max< num2 then

max=num2

If max<num3 then

max=num3

If max<num4 then

max=num4

If max<num5 then

max=num5

End

Begin

min=num1

If min> num2 then

min=num2

If min>num3 then

min=num3

If min>num4 then

min=num4

If min>num5 then

min=num5

End

d)

Minimum < average < maximum