

1.

```
Begin
input num
if num=5
    then (print5)
else if num=6
    then (print 6)
else
    print (num is not 5 or 6)
End
```

02.

```
Begin
input x
if 0<x<10
    then print(blue)
else if x<20
    then print (red)
else if 20<x<30
    then print(green)
Else
    print(it's not a correct color option)
End
```

Qu 03.

```
begin
x=5
while x<100
    print (x)
    x=x+1
End
```

Qu 04.

Begin

Input (n1,n2,n3,n4,n5)

Take the first number from input as n

max=n

min=n

x=1

tot=0

While x<=5 do

 tot=tot+n

 If n>max then

 max=n

 Else

 max=max

 If n<min then

 min=n

 Else

 min=min

 End if

 x=x+1

 Take the next number from input as n

End while

print("Average is",tot/5,"Maximum is",max,"Minimum is",min)