

Qu 1

```
Begin
    Input X
    If x =5 then
        Print (x)
    Else
        If x=6 then
            print(x)
        Else
            print( )
    Endif
Endif
End
```

Qu2

```
Begin
    Input (x)
    If 0 <x<10 then
        Print ("blue")
    ElseIf x<20 then
        print("red")
    ElseIf x<30 then
        print("green")
    Else
        print("not a correct colour option")
    End
```

Qu3

```
Begin
    Input x=5
    Print (x)
    While x<=100 do
        Print (x)
        x=x+5
    End
```

Qu4

```
Begin
```

```
Read n1,n2,n3,n4,n5
Avg =  $n1+n2+n3+n4+n5$  divide 5
Print ( Avg )
End
```

```
If  $n1 < n2$ 
min= n1
Else
min=2
If  $n3 < min$ 
Min <  $n3$ 
Else min=min
If  $n4 < min$ 
Min <  $n4$ 
Else
min=min
End
```