01)Begin
     Input a number X
     If X=5 then
       Print X
     Else If
         X=6
           Print X
       Else
           X is not equal to 5 or 6
    End

02) Begin
     Input a number X
  If 0<X<10 then
   Display "blue"
  ElseIf
     X<20 then
   Display "red"
  ElseIf
     X<30 then
   Display "green"
  Else
    Display "No colour option"
  End

03)Begin
     x=1
     count=1
     While x<100
         X= count * 5
         Print (X)
         Count =count+1

   End

04)a)Begin
    Input numbers p,q,r,s,t
    p+q+r+s+t=x
    avg=x/5
  End

 b) Begin
    Input p,q,r,s,t
 If p>q
    max=p
 Else
    max=q
        If r>max
            max=r
        Else
            max=max
                If s>max
                    max=s
                Else
                    max=max
                        If t>max
                            max=t
                        Else
                            max=max
    Print maximum
    End

```
c)Begin
If p<q
    min=p
Else
    min=q
      If r<min
          min=r
       Else
         min=min
          If s<min
            min=s
          Else
             min=min
                 If t<min
                     min=t
                 Else
                     min=min
  Print minimum
  End
```