```
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(0<)
   If X<10 then
    Display "blue"
   Elself
       X<20 then
    Display "red"
   Elself
       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)b)Begin
      Input numbers n1,n2,n3,n4,n5
                                                   avg:-average
      avg=n1+n2+n3+n4+n5 divide by 5
      Print avg
  End
 c) Begin
 Input n1,n2,n3,n4,n5
                                                          max:- maximum
 If n1>n2
   max=n1
 Else
   max=n2
        If n3>max
            max=n3
        Else
            max=max
                   If n4>max
                         max=n4
                   Else
                         max=max
                         If n4> max
                               max=n4
                         Else
                                max=max
                               If n5>max
                                      max=n5
                               Else
                                      max=max
   Print max
   End
```

```
c)Begin
If n1<n2
  min=n1
                                              min:-minimum
Else
  min=n2
   If n3<min
      min=n3
    Else
     min=min
       If n4<min
        min=n4
       Else
         min=min
             If n5<min
                min=n5
             Else
                min=min
 Print min
 End
```