

Exercise 1

Begin

Enter a number x

If $x=5$ then

 display= "5"

Elseif($x=6$) then:

 display="6"

End

Exercise 2

Begin

Input the number x

If ($0 < x < 10$)

 display="blue"

Else

 if($x \leq 20$)

 display="red"

 Else:

 if($x \leq 30$)

 display="green"

 else:

Endif

Endif

Endif

Exercise3

Begin

num=5

while($\text{num} \leq 100$)

 display="num"

 num=num+5

End

Exercise4

Begin

max=0

Input enter number x

Display x

//if(x<max)

/display max

Else:

Display min

total=

while(x<=5)

x=x+1

display="x"

y=x+y

Display total=y

avg=total/5

Display =avg

// if(x<max)

Display =max

Else:

display(min)

//