Example 1:

Print “Enter 3 numbers to be multiplied together”

Get X,Y,Z

Answer 🡨 X \* Y \* Z

Print Answer

Example 2

Counter 🡨 0

Print “Enter a number”

Get Num

Half 🡨 num/2

While( Counter > Half)

Hold = 5 \* half

If( hold = num)

Print “your number is a multiple of 5”

END

End if

Counter = Counter + 1

End While

Counter 🡨 0

While( Counter > Half)

Hold = 6 \* half

If( hold = num)

Print “your number is a multiple of 6”

END

End if

Counter = Counter + 1

End While

Print “ your number is not a multiple of 5 nor 6”

Example 3:

Print “Enter a number from 0 to 30 to pick a color”

Get ColNum

If(colNum >= 0 OR ColNum <= 10)

Print “Blue”

Else If(colNum >= 11 OR ColNum <= 20)

Print “Red”

Else If(colNum >= 21 OR ColNum <= 30)

Print “Green”

Else

Print “that is not a correct color option”

End if

End

Example 4

Count 🡨 0

Answer 🡨 0

While (answer <= 100)

Count 🡨 Count + 1

If ( Answer >= 1 OR Answer <= 100)

Print Answer

End if

Answer 🡨 5 \* Count

End while

Example 5

Count 🡨 0

Sum 🡨 0

Print “Enter a number”

Get Num

While(count <= Num)

Sum = Sum + Count

Count = Count + 2

End While

Print Sum

End

Example 6

Print “Enter in 5 numbers

Get A ,B ,C ,D ,E

Average 🡨 (A + B + C + D + E) / 5

Large 🡨 A

If (B > Large)

Large 🡨 B

Else If (C > Large)

Large 🡨 C

Else If (D > Large)

Large 🡨 D

Else If (E > Large)

Large 🡨 E

End if

Small 🡨 A

If (B < Small)

Small 🡨 B

Else If (C < Small)

Small 🡨 C

Else If (D < Small)

Small 🡨 D

Else If (E < Small)

Small 🡨 E

End if

Print “The Average of the numbers is: “ Average

Print “The Largest number is: “ Large

Print “The Smallest Number is: “ Small