Algorithme Total-Grade

Variables:

N1,N2,N3,M: real

Begin

Write(“enter the first grade”)

Read(N1)

While N1<0 or N1>20 :

Write(“this score is incorrect, please enter the correct grade”)

Read(N1)

End while

Write(“enter the second grade”)

Read(N2)

While N2<0 or N2>20 :

Write(“this score is incorrect, please enter the correct grade”)

Read(N2)

End while

Write(“enter the third grade”)

Read(N3)

While N3<0 or N3>20 :

Write(“this score is incorrect, please enter the correct grade”)

Read(N3)

End while

M<-- (N1+N2+N3)/3

If M>=16 :

Write(“with highest honour”)

Else

If M>16 and M<=14:

Write(“with high honours”)

Else

If M>14 and M<=12

Write(“with honors”)

Else

If M>12and M<=10

Write(“with standard pass”)

Else

Write(“inssuficient”)

End if

End if

End if

End if

End