def PROCESS()

Progress=0
Trailing=0
Retreiver=0
Excluded=0
End=0

If
End = q → Yes

No

credit=(0,20,40,60,80,100,120)

total=(results1+results2+results3)

results1=int(input("Enter number of credit at pass:"))
results2=int(input("Enter number of credit at defer:"))
results3=int(input("Enter number of credit at fail:"))

if
results1 or results2 or
results3 is
not an integrer → No

Yes

if
result1 and result2 and result3
are not in credit → Yes → print "Range error"

No

if
total != 120 → Yes → print "Total incorrect"

No

if
results1=120 → Yes → print "Progress"

No

if
results1=100 and
00<=results2+results3<=20 → Yes → print "Progress – module trailerr"

No

if
40<=results1<=80 and
results2+results3 == 40 → Yes → print "Do not Progress –
module retriever"

No

if
results1==60 and
results2+results3 == 60 → Yes → print "Do not Progress –
module retriever"

No

if
results1==40 and
results2!=0 and
results2+results3 == 80 → Yes → print "Do not Progress –
module retriever"

No

if
results1==40 and
results2==0 and
results2+results3 == 80 → Yes → print "Exclude"

No

if
results1==20 and
40<=results2<=100 and
results2+results3 == 100 → Yes → print "Do not Progress –
module retriever"

No

if
results1==20 and
results2<40 and
results2+results3 == 100 → Yes → print "Exclude"

No

if
results1==0 and
60<=results2<=120 and
results2+results3 == 120 → Yes → print "Do not Progress –
module retriever"

No

if
results1==0 and
80<=results3<=120 and
results2+results3 == 120 → Yes → print "Exclude"

print "Integer required"

Calculate total number of
Progress,
Trailing,
Retreiver,
Excluded

print "Progress :" +
number of Progress * * * *

print "Trailing :" +
number of Trailing * * * *

print "Retreiver :" +
number of Retreiver * * * *

print "Excluded :" +
number of Excluded * * * *

outcomes =
number of Progress +
number of Trailing +
number of Retreiver +
number of Excluded

print outcomes, "outcomes in total"

End of function

Start

calling function
PROCESS()

End