**Part 2 – Staff version**

count = 0, count1 = 0, count2 = 0, count3 = 0,

count4 = 0

count

Pass = “Enter your pass credit value:”

True

is Pass = “q”?

False

is Pass an integer?

Print “Integers required.”

False

if Pass == 0 or Pass ==20 or Pass ==40 or Pass ==60 or Pass ==80 or Pass ==100 or Pass ==120?

True

Print “Range Error.”

False

True

Defer = “Enter your defer credit value:”

False

if Defer == 0 or Defer ==20 or Defer ==40 or Defer ==60 or Defer ==80 or Defer ==100 or Defer ==120?

is Defer an integer?

Print “Integers required.”

True

Print “Range Error.”

False

True

Fail = “Enter your fail credit value:”

True

total = Pass + Defer + Fail

False

if Fail == 0 or Fail ==20 or Fail ==40 or Fail ==60 or Fail ==80 or Fail ==100 or Fail ==120?

False

is Fail an integer?

Print “Integers required.”

True

Print “Range Error.”

True

Print “Total incorrect”

True

if total != 120?

True

False

False

if 0 <= Pass <= 80 and 0 <= Defer <= 120 and 0 <= Fail <= 60?

True

if Pass == 100 and 0 <= Defer <= 20 and 0 <= Fail <= 20?

True

if Pass ==120 and Defer ==0 and Fail ==0?

False

Print “Progress”

count1 = count1 +1

Print “Progress – module trailer”

count2 = count2 +1

Print “Do not Progress – module retriever”

count3 = count3 +1

False

count = count1 + count2 + count3 + count4

Print “Exclude”

Print (“Progress”, count1, “:”, count1 \* “\*”)

Print (“Trailing”, count2, “:”, count2 \* “\*”)

count4 = count4 +1

Print (“Retriever”, count3, “:”, count3 \* “\*”)

Print (“Excluded”, count4, “:”, count4 \* “\*”)

True

False

Print (count, “outcomes in total.”)

Print (count, “outcome in total.”)

if count == 1?