Example

Calculate the discount based on the sale amount:

The buyer will get some items and then receive a discount based on the amount by using the following table:

The discount rates are:

 Amount (JD) Discount

 0-50 5%

 50-150 10%

 150-250 20%

 above 250 30%

print ('Please enter sequence of positive integers, when finished, enter a negative integer')
sum = 0
num= int(input ())
while num>=0:
 sum += num
 num= int(input())

print ('Summation = ', sum)

if(sum >0):
 if sum <=50:
 disc = sum \*0.05
 elif sum <=150:
 disc= sum \*0.10
 elif sum <=250:
 disc=0.2 \* sum
 else:
 disc=0.3 \* sum

 print("Discount : ",disc)
 print("Net Pay : ", sum-disc)
else:
 print("Invalid Amount")