Marks entry

def marksentry(A):

n=int(input("enter no of student: "))

for i in range(n):

m=input("enter marks of %d student: "%(i+1))

if m=="AB":

m=-1

A.append(int(m))

print(\*A,sep=",")

def average(A):

summ=0

count=0

for i in range(len(A)):

if A[i]!= -1:

count=count+1

summ=summ+A[i]

print("count: ",count)

avg=summ/count

print("average marks: ",avg)

def minmax(A):

minn=31

maxx=-1

for i in range(len(A)):

if maxx<A[i]:

maxx=A[i]

if A[i]!= -1 and minn>A[i]:

minn=A[i]

print(" maximum number :", maxx)

print("minimum number:",minn)

def maxfreq(lst):

max1=0

for i in lst:

count=0

for j in lst:

if i==j and j!=-1:

count+=1

if count>=max1:

max1=count

a=i

print("Maximum frequency is",max1,"of",a)

def main():

marks=[]

while True:

print("1. Enter 1 for marks entry")

print("2. Enter 2 for average marks")

print("3. Enter 3 for min max of marks")

print("4.Enter 4 for frequency of marks")

print("5.Enter 5 for quite the program")

ch=int(input("Enter your choice: "))

if ch==1:

marksentry(marks)

elif ch==2:

average(marks)

elif ch==3:

minmax(marks)

elif ch==4:

maxfreq(marks)

elif ch==5:

print("thank you")

quit()

else:

print("please enter valid choice")