**PROGRAM:**

import operator

list1=[]

k=0

while(k<=4):

print("======MENU======")

print("1. Insert student details")

print("2. Display student details")

print("3. Sort student details")

print("4. Exit")

k=int(input("Enter your Choice: "))

if(k==1):

a=int(input("Enter number of students: "))

for i in range(0,a):

roll=input("Enter the roll no.: ")

name=input("Enter the name: ")

marks=input("Enter the Total marks: ")

list1.append(tuple((roll,name,marks)))

elif(k==2):

print(list1)

elif(k==3):

list1.sort(key=operator.itemgetter(2))

print(list1)

else:

break

**OUTPUT**

