```
f1 = open("D:\\Assignment_575\\testmarks1.csv", 'r') f2 =
open("D:\\Assignment 575\\testmarks2.csv",'r') import numpy as np array=
np.loadtxt('D:\\Assignment_575\\testmarks1.csv',dtype=str,delimiter=',')
print(array) import numpy as np array1=
np.loadtxt('D:\\Assignment 575\\testmarks1.csv',dtype=float,delimiter=',',skip
rows = 1) print(array1) array2 = array1.astype(float) print(array1) RollNo =
array1[:,0]
EDS = array1[:,1]
SON = array1[:,2]
DT = array1[:,3] ET
= array1[:,4]
print(RollNo)
print(EDS)
print(SON)
print(DT) print(ET)
#mean marks of students in EDS course
mean_EDS = np.mean(EDS) print(mean_EDS)
std_deviation_SON = np.std(SON) print(std_deviation_SON)
ET} corr_DT_ET = np.corrcoef(DT,ET)
print(corr_DT_ET)
#to print the sum of marks in the row print(np.sum(SON,axis
= 0))
#to print maximum marks scored in DT print(max(DT))
#to print minimum marks scored in EDS
```

SCREENSHOT:









