

Outputs:

1-UMS:

Option 1- Add student:

```
Enter Name : Ahmed
Enter Matric marks : 1060
Enter FSC marks : 470
Enter ECAT marks : 209
Student added.
press any key to continue...[]
```

Option 2- View added:

```

Name    SSC    FSc    Ecat    Aggregate
Ali     1050    467    195     78.90209790209789
umair   1042    462    166     76.11258741258742
Ahmed   1060    470    209     80.43898601398601
any key to continue...[]
```

Option 3- Top down sorted list:

```

Name    SSC    FSc    Ecat    Aggregate
Ahmed   1060    470    209     80.43898601398601
Ali     1050    467    195     78.90209790209789
umair   1042    462    166     76.11258741258742
```

Option 4- Bottom-up sorted:

```

Name    SSC    FSc    Ecat    Aggregate
umair   1042    462    190     77.91258741258741
Ahmed   1067    470    200     79.92307692307692
Ali     1080    480    250     84.83391608391608
Press any key to continue...[]
```