1  Ascending Sort of Scores
2  Descending Sort of Scores
3  Ascending Sort of Names
4  Descending Sort of Names
5  Above Average Names and Scores
6  Below Average Names and Scores
-1 EXIT

Choose type of sort (1 2 3 4 5 6): 1
Enter the number of students: 4
Enter student name #1: ann
Enter student score #1: 100
Enter student name #2: bob
Enter student score #2: 50
Enter student name #3: cal
Enter student score #3: 30
Enter student name #4: DAN
Enter student score #4: 50

ann  100.0
DAN  50.0
bob  50.0
cal  30.0

Choose type of sort (1 2 3 4 5 6): 2
Enter the number of students: 4
Enter student name #1: ann
Enter student score #1: 100
Enter student name #2: bob
Enter student score #2: 50
Enter student name #3: cal
Enter student score #3: 30
Enter student name #4: DAN
Enter student score #4: 50

ann  100.0
DAN  50.0
bob  50.0
cal  30.0
Choose type of sort (1 2 3 4 5 6): 3
Enter the number of students: 4
Enter student name #1: ann
Enter student score #1: 200
Enter student name #2: bob
Enter student score #2: 50
Enter student name #3: cal
Enter student score #3: 30
Enter student name #4: ann
Enter student score #4: 100

ann 100.0
ann 200.0
bob 50.0
cal 30.0

Choose type of sort (1 2 3 4 5 6): 4
Enter the number of students: 4
Enter student name #1: ann
Enter student score #1: 200
Enter student name #2: bob
Enter student score #2: 50
Enter student name #3: cal
Enter student score #3: 30
Enter student name #4: ann
Enter student score #4: 100

cal 30.0
bob 50.0
ann 200.0
ann 100.0
---

Choose type of sort (1 2 3 4 5 6): 5
Enter the number of students: 4
Enter student name #1: cal
Enter student score #1: 6
Enter student name #2: bob
Enter student score #2: 6
Enter student name #3: ann
Enter student score #3: 2
Enter student name #4: DAN
Enter student score #4: 5
AVERAGE score: 4.75
ABOVE AVERAGE STUDENTS
DAN 5.0
bob 6.0
cal 6.0
---

Choose type of sort (1 2 3 4 5 6): 6
Enter the number of students: 4
Enter student name #1: cal
Enter student score #1: 2
Enter student name #2: BOB
Enter student score #2: 3
Enter student name #3: ann
Enter student score #3: 8
Enter student name #4: DAN
Enter student score #4: 1
AVERAGE score: 3.50
BELOW AVERAGE STUDENTS
BOB 3.0
DAN 1.0
cal 2.0
---

Choose type of sort (1 2 3 4): -1
---