Demonstration that the equals() method finds two students equal if they have the same grades.

```
C:\Windows\system32\cmd.exe                                                    _ □ X

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>java
StudentRecordDemo
Enter the student's score on the first quiz (0 - 10):
8
Enter the student's score on the second quiz (0 - 10):
9
Enter the student's score on the third quiz (0 - 10):
7
Enter the student's score on the midterm (0 - 100):
86
Enter the student's score on the final (0 - 100):
91
Student A's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student B's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student A has a same record as Student B

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>
```

Demonstration that the equals() method finds two students not equal if they have differing grades.

```
C:\Windows\system32\cmd.exe                                                    _ □ X

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>java
StudentRecordDemo
Enter the student's score on the first quiz (0 - 10):
9
Enter the student's score on the second quiz (0 - 10):
8
Enter the student's score on the third quiz (0 - 10):
9
Enter the student's score on the midterm (0 - 100):
95
Enter the student's score on the final (0 - 100):
96
Student A's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student B's record: Quiz 1: 9, Quiz 2: 8, Quiz 3: 9, Midterm: 95, Final Exam: 96, Grade: A (93.31666
666666666%)
Student A has a different record than Student B

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>
```
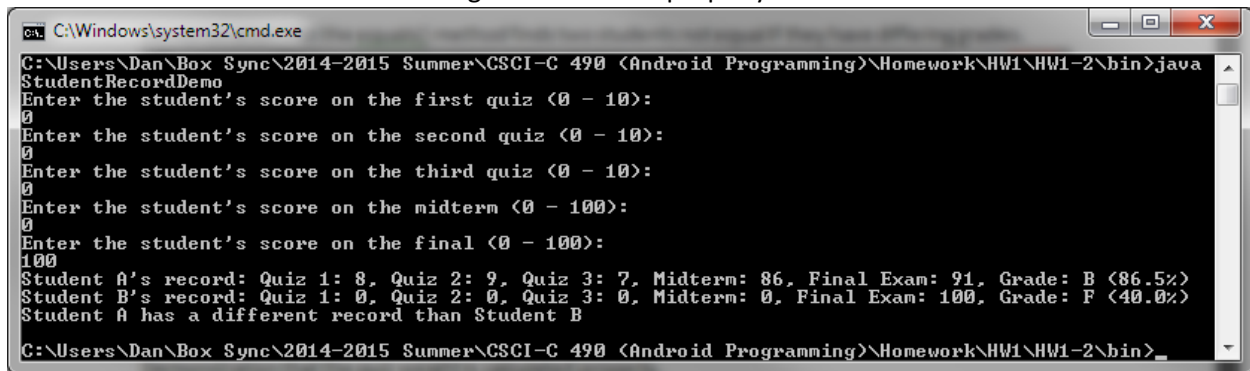
Demonstration that the quiz weight is calculated properly.

```
C:\Windows\system32\cmd.exe                                                    _ □ X

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>java
StudentRecordDemo
Enter the student's score on the first quiz (0 - 10):
10
Enter the student's score on the second quiz (0 - 10):
10
Enter the student's score on the third quiz (0 - 10):
10
Enter the student's score on the midterm (0 - 100):
0
Enter the student's score on the final (0 - 100):
0
Student A's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student B's record: Quiz 1: 10, Quiz 2: 10, Quiz 3: 10, Midterm: 0, Final Exam: 0, Grade: F (25.0%)
Student A has a different record than Student B

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>
```

Demonstration that the midterm weight is calculated properly.

```
C:\Windows\system32\cmd.exe                                                    _ □ X

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>java
StudentRecordDemo
Enter the student's score on the first quiz (0 - 10):
0
Enter the student's score on the second quiz (0 - 10):
0
Enter the student's score on the third quiz (0 - 10):
0
Enter the student's score on the midterm (0 - 100):
100
Enter the student's score on the final (0 - 100):
0
Student A's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student B's record: Quiz 1: 0, Quiz 2: 0, Quiz 3: 0, Midterm: 100, Final Exam: 0, Grade: F (35.0%)
Student A has a different record than Student B

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>
```

Demonstration that the final exam weight is calculated properly.

```
C:\Windows\system32\cmd.exe                                                    ─ □ ✕

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>java
StudentRecordDemo
Enter the student's score on the first quiz (0 - 10):
0
Enter the student's score on the second quiz (0 - 10):
0
Enter the student's score on the third quiz (0 - 10):
0
Enter the student's score on the midterm (0 - 100):
0
Enter the student's score on the final (0 - 100):
100
Student A's record: Quiz 1: 8, Quiz 2: 9, Quiz 3: 7, Midterm: 86, Final Exam: 91, Grade: B (86.5%)
Student B's record: Quiz 1: 0, Quiz 2: 0, Quiz 3: 0, Midterm: 0, Final Exam: 100, Grade: F (40.0%)
Student A has a different record than Student B

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW1\HW1-2\bin>
```