Comment: I worked with the TA on this lab and my computer wouldn't run my code. I used Replit to run it instead (that's why the code font looks a little different).

## Run 1:

```
Menu:
Welcome to quiz grade averaging!
                                            0. Exit
                                            1. Display average
Enter the file name: grade
                                            2. Display grades
Error opening. Try again.
                                            3. Add new grade
                                            Enter choice: 3
Enter the file name: grades.txt
                                            Enter a grade to add (0.0-100.0): 95
Menu:
0. Exit
                                            Menu:
                                            0. Exit
1. Display average
                                            1. Display average
2. Display grades
                                            2. Display grades
3. Add new grade
                                            3. Add new grade
Enter choice: 2
                                            Enter choice: 2
Grade 1: 90
                                            Grade 1: 90
Grade 2: 80
                                            Grade 2: 80
Grade 3: 70
                                            Grade 3: 70
Grade 4: 60
                                            Grade 4: 60
                                            Grade 5: 95
Menu:
                                            Menu:
0. Exit
                                            0. Exit
1. Display average
                                            1. Display average
2. Display grades
                                            2. Display grades
3. Add new grade
                                            3. Add new grade
Enter choice: 4
                                            Enter choice: 1
Invalid menu option. Please try again.
                                            Your average quiz score is: 79
```

## Menu:

- 0. Exit
- 1. Display average
- 2. Display grades
- 3. Add new grade

Enter choice: 0

Good-bye!

## Run 2:

```
Welcome to quiz grade averaging!
Enter the file name: gradez
Error opening. Try again.
Enter the file name: grades.txt
Menu:
                                           Grade 1: 90
0. Exit
                                           Grade 2: 80
1. Display average
                                           Grade 3: 70
2. Display grades
                                           Grade 4: 60
3. Add new grade
                                           Grade 5: 95
Enter choice: 3
                                           Menu:
Enter a grade to add (0.0-100.0): 95
                                           0. Exit
                                           1. Display average
Menu:
                                           2. Display grades
0. Exit
                                           3. Add new grade
1. Display average
                                           Enter choice: 1
2. Display grades
3. Add new grade
                                           Your average quiz score is: 79
Enter choice: 40
                                           Menu:
Invalid menu option. Please try again.
                                           0. Exit
                                           1. Display average
Menu:
0. Exit
                                           2. Display grades
1. Display average
                                           3. Add new grade
2. Display grades
                                           Enter choice: 0
3. Add new grade
Enter choice: 2
                                           Good-bye!
```