

## ITSC 1213 Activity 9

### Using the Fraction Class

Create a project named Fraction Tutor. Copy your Fraction class code from Lab 8 into the project folder.

Create another class named Tutor. In this class code the main method that performs these tasks.

Write the code to ask the user if he/she wants to practice with adding, subtracting, multiplying or dividing fractions.

Once the user chooses an option, present five problems using the fraction methods to create two random fractions. Present the problem to the user. Read the user answer (numerator and denominator) then use your equals method to determine if the user answer is correct. Display a message stating whether the user answer is correct or not. If it is not correct, print the correct answer.

Once the five questions are complete, repeat the menu. Continue repeating until the user indicates he/she is finished.

Submit your Fraction code and your Tutor code to Canvas.