Lab Day Two:

Add a major to each student. The valid majors are: Undeclared, Math, CS, English

Use an enum to manage the Major.

Add a function getMajorFromString that will turn a string into a Major (an enum value).

Add a function getMajorName that will turn an enum value into a string.

A line in the file will now look like this:

John Doe Doe1234 3.8 CS

Update the output of a student to look like this:

Doe1234: John Doe GPA: 3.8 Major: CS

Add a function to allow you to declare a student's major to the major passed in. The function is only successful if the student's major was originally Undeclared.

Write a function that will declare the major of each student who's major is Undeclared to English.

Display all students after you declare the majors.