

### Arithmetic Assignment:

**Instructions** For this week's assignment you will write a program that calculates the finances and savings needed for attending a 4 year college by creating a program that performs arithmetic calculations. The program should ask the user to enter information for the following questions:

1. What is the total cost of a 4 year college?
2. How much money can you save in a month for this college?
3. How much in additional gift money or scholarship will be given to you?
4. How many more years until you can attend this college?

For questions (1 -3) the program should accept decimal values from the user. Question 4 should accept an integer from the user.

The program should output several key information including:

1. Total cost of the 4 year college.
2. Total money you can save per year.
3. Given the number of years until you start college, how much money would you have saved.
4. How much in total money do you have including gifts and scholarship?
5. Overall how much money more money is needed to attend the college or how much is the surplus.

You will need to submit the code in the assignment submission link in order to confirm successful run.