1. Write a program that asks the user for three numbers and then outputs the sum (total) of the three numbers. Are brackets required in the calculation?
2. Write a program that asks the user for three decimal numbers and then outputs the average of the three numbers. Warning: Use brackets for order of operations!
3. Write a program that asks the user to input marks for 4 courses, and the displays the average mark. Warning: Use brackets for order of operations!
4. Have the user enter two integers between 1 and 9. Do the basic math operations using these numbers and display the answer (add, subtract, multiply, divide). For example, if the user entered the numbers 2 and 3, you would output the results of 2+3, 2-3, 2\*3, 2/3

**3U Challenge: Can you find out how to do exponents?   
 i.e. if the numbers are 2 and 3, output 2^3??**

1. Ask 5 simple math problems. After the user enters their answer, display the correct answer. The correct answer should be calculated by your program using math operations.

**3U Challenge: Can you learn how to do random numbers? Can your program find two random integers, then ask a math problem using those numbers?**

1. Ask the user their name, age, and the current year. Greet the user and tell them the year they were born.

**3U Challenge: tell them the year they will be 25, 50, and 75.**

1. Write a program that will ask the user for the **radius** of a circle. The program will then calculate the **circumference** and **area** of the circle and output the results clearly. Use a variable for words marked in **bold**.
2. Write a program that will ask the user for the **length** and **width** of a rectangle. The program will then calculate the **perimeter** and **area** and output the results clearly. Use variables for the words marked in **bold**.