IECS 103 Introduction to Computer Science Lab I
Lab 3

1. Write a program that reads in two integers (x and y) and determines and print the remainder of x / y.
2. Write a program that reads in 5 integers and then computes their average.
3. Write a program that reads in an integer and then computes its square and cube.
4. Write a program that reads in the radius of a circle and prints the circle's diameter, circumference and area. Use the constant value 3.14159 for PI.
5. Write a program that computes the value of the function $f(x) = (x^3 - 2x^2 + 10x - 5) / (x - 10)$. Try using $x = 3$, $x = 5$, and $x = 7$.