Assignment 3: Due 11:59 pm, Wed Sep 23

Part I : Do programming exercises 1-4 in chapter 3 (page 204-5). Write a single test program to test the functions you write. You may use the source code provided (with care). Among other things to improve, note that using cin>>str to take a string input is NOT a good idea.

Part II: Do programming exercise 8 at the end of Chp 3 (page 205). Also include the ~ operator to compute the derivative of a polynomial (see exercise 7). Write a single test program to test the functions you write. You may use the source code provided (with care) but do not assume that the source code from the textbook has the best test options. For example, you should let the user evaluate a polynomial at any complex value, not just 5.