Lab: Struct Data type

This lab will use Structs in order to create Bank accounts for customers.

Requirements:

Create a struct that will hold the customer's address.

      Address Struct:

            Street

            City

            State

            Zip

            Apt#

Create a struct that will hold bank account info.

      Bank Account Struct:

            Account number

            Account type

            Balance

            Beneficiaries – Can be more than one

Create a struct that will hold customer info.

      Customer Struct:

            First name

            Last name

            Address: Struct

            Bank Accounts: Struct – customer can have a most 5 accounts

Create methods that will print out the information in each of these structs in a nice format.

- Each method should be pass by reference
- Print acct should be const pass by reference so that no one can change account info

Create a method that will look at all customers account and return the Customer with the highest balance.

Create at least 5 customers and print out all their info, and at the end print out the Customer with the highest balance.