# Exercise

1. Write a program to combine two string by using pointer.

2. Write a C++ program to find the max of an integral data set. The program will ask the user to input the number of data values in the set and each value. The program prints on screen a pointer that points to the max value.

3. Write a C++ function to sort an array of ten integer values in ascending order.

4. Create a class that has array of strings. Initialize array in constructor with the array passed as an argument to constructor when the object is created.
   The class should also contain
   - a member function that reverses each string of member using Pointers.
   - a member function that search the string passed as an argument and then outputs the index of string in array if found.
   - A destructor

5. Write a function countEven(int*, int) which receives an integer array and its size, and returns the number of even numbers in the array.