**Assignment 1: Array Manipulation Using Pointers**

**Objective:** Practice accessing and modifying array elements using pointers.​

**Instructions:**

1. Declare an integer array named arr with 5 elements initialized to {5, 10, 15, 20, 25}.​
2. Declare an integer pointer ptr and initialize it to point to the first element of arr.​Program
3. Using the pointer ptr, perform the following tasks:​
   * Print each element of the array using pointer arithmetic.​
   * Modify each element by multiplying it by 2.​
   * Print the modified array elements again using pointer arithmetic.​

**Expected Output:**

