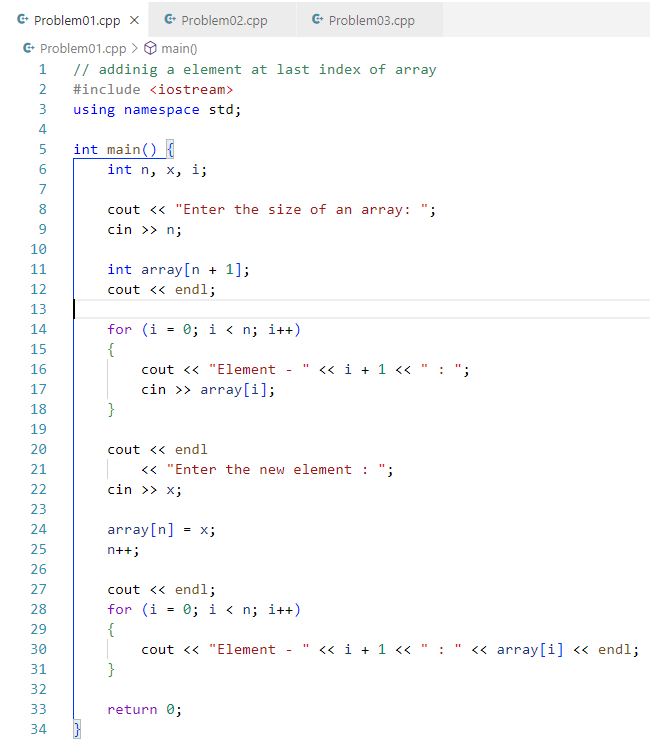
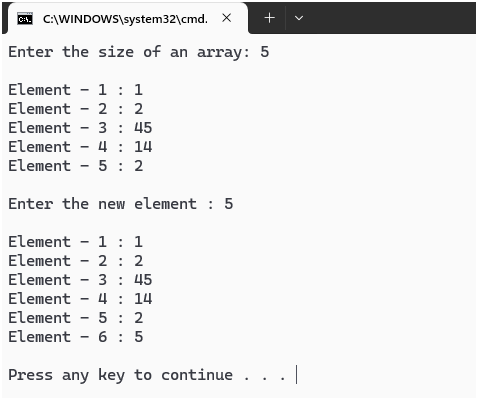
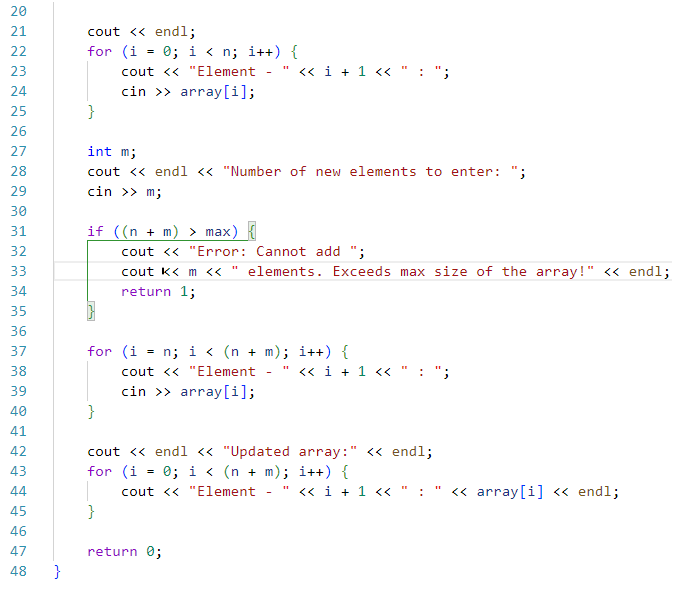
Problem 1: Write a C++ program that attempts to add an element at the end of an array.

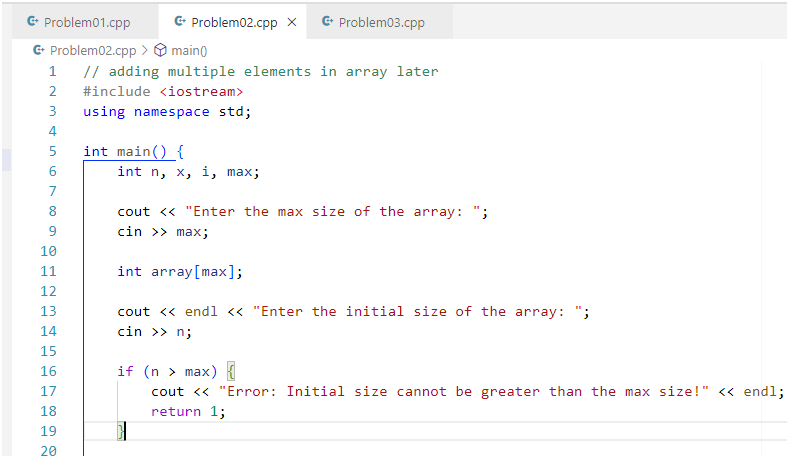
Code:

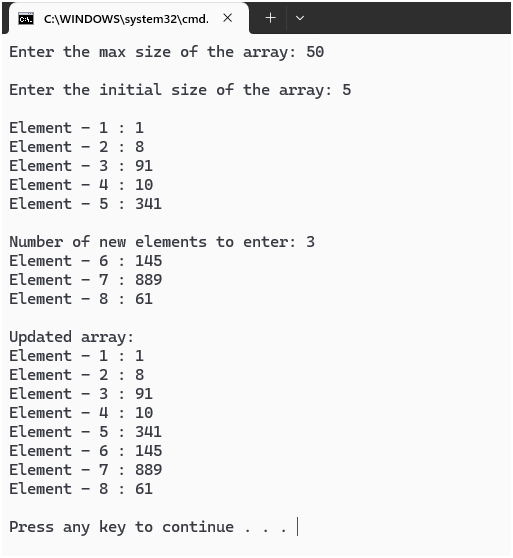
Output:



Problem 2: Write a C++ program that allows adding multiple elements to an array after its initial creation at the end of an array.

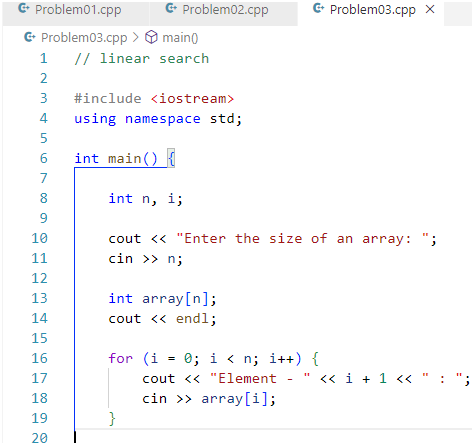
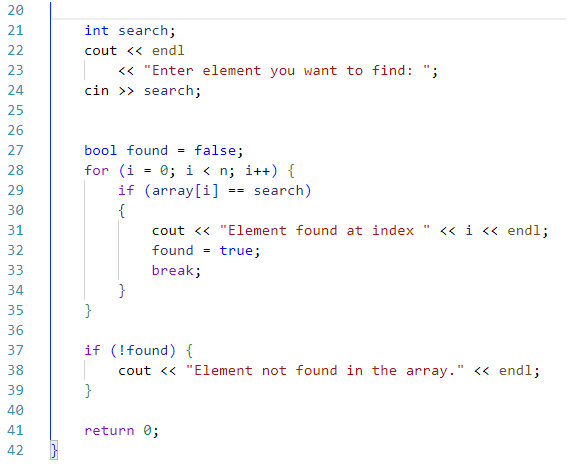
Code:



Output:

Problem 3: Write a C++ program that performs a linear search to find an element in an array.

Code:



Output:

