Progam 03

Demonstration of Programs to Understand Pointer Arithmetic using C++.

Input	Output

``cpp
#include <iostream>
using namespace std;
 	
int main() {
  int numbers[] = {1, 2, 3, 4, 5};
  int *p = numbers; // initialize pointer to first element of numbers
 	
  // print out the values in numbers using pointer arithmetic
  for (int i = 0; i < 5; i++) {
    cout << *p << " ";
    p++;
  }
 	
  return 0;
}
``
	1 2 3 4 5