**PROGRAM:**

**#include <iostream>**

**using namespace std;**

**int main() {**

**int arr[5] = {10, 20, 30, 40, 50};**

**cout << "Displaying address using arrays:" << endl;**

**for (int i = 0; i < 5; ++i) {**

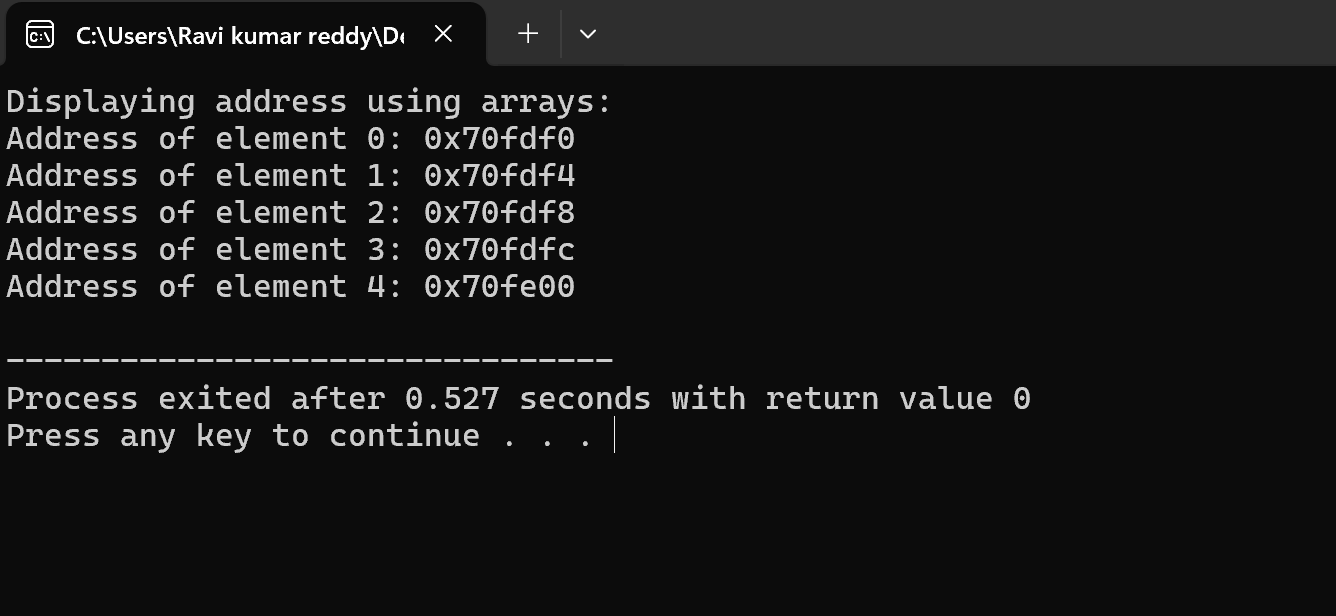
**cout << "Address of element " << i << ": " << &arr[i] << endl;**

**}**

**return 0;**

**}**

**OUTPUT:**

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