**37. Program to Delete an element in an array at a specific position**

**PROGRAM:**

#include<iostream>

using namespace std;

int main()

{

int arr[10], tot=10, i, elem, j, found=0;

cout<<"Enter 10 Array Elements: ";

for(i=0; i<tot; i++)

cin>>arr[i];

cout<<"\nEnter Element to Delete: ";

cin>>elem;

for(i=0; i<tot; i++)

{

if(arr[i]==elem)

{

for(j=i; j<(tot-1); j++)

arr[j] = arr[j+1];

found++;

i--;

tot--;

}

}

if(found==0)

cout<<"\nElement doesn't found in the Array!";

else

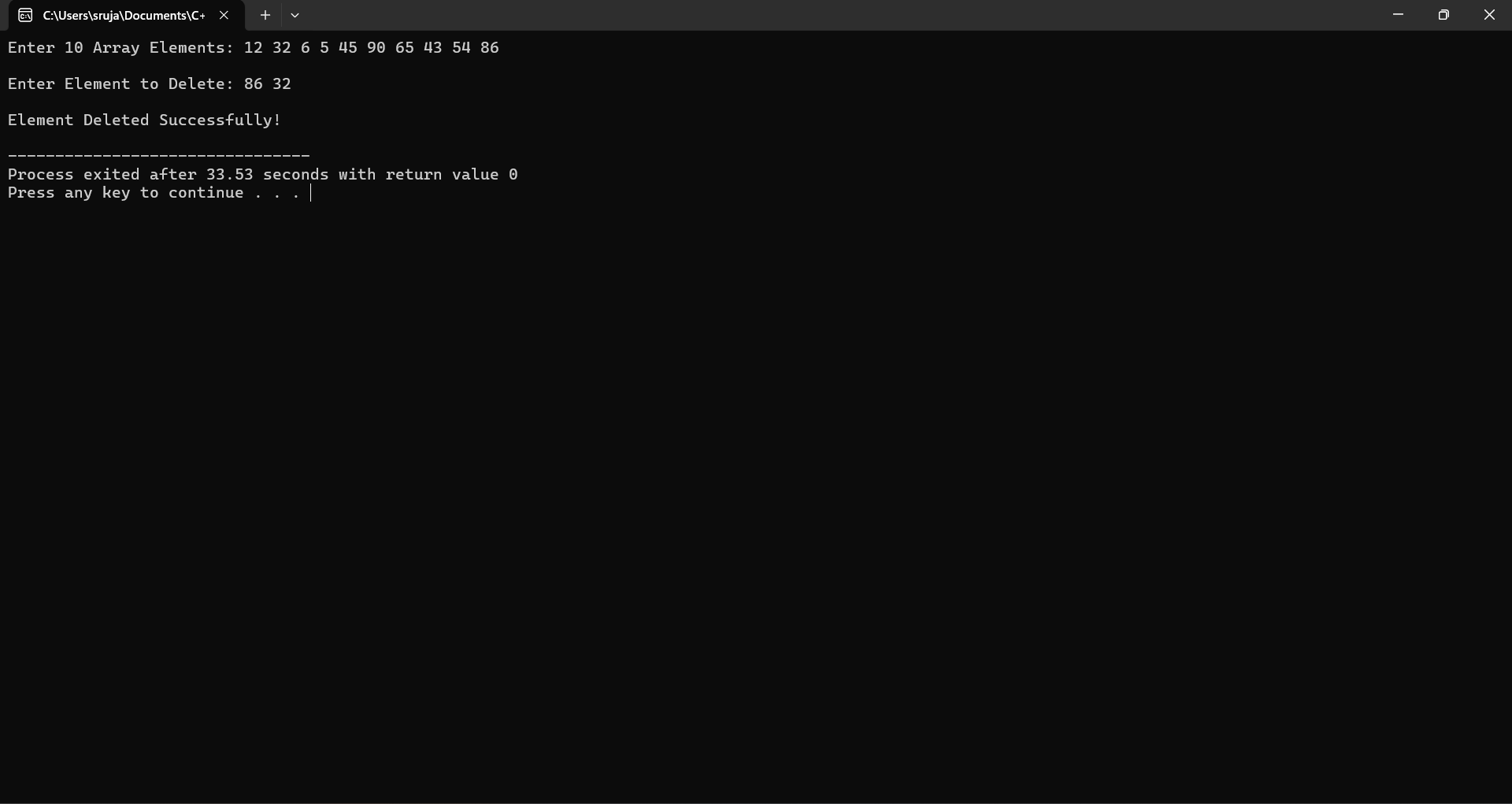
cout<<"\nElement Deleted Successfully!";

cout<<endl;

return 0;

}

**OUTPUT:**

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