Given an unsorted array and an element X, Search X in the given array.Write a c++ code for it.. If element not present  return -1

CODE:

#include <iostream>

using namespace std;

int extra\_element(int A[], int B[], int n) {

int extra;

for (int i = 0; i < n; i++) {

bool found = false;

for (int j = 0; j < n-1; j++) {

if (A[i] == B[j]) {

found = true;

break;

}

}

if (!found) {

extra = A[i];

break;

}

}

return extra;

}

int main() {

int A[] = {14,21,5,19,8,23,11};

int B[] = {23,8,19,4,14,11,5};

int n = sizeof(A)/sizeof(A[0]);

int extra = extra\_element(A, B, n);

cout << "Extra Element: " << extra << endl;

    return 0;

}