**ENTER 2 ARRAYS OF 5-5 ELEMENTS AND SWAP THE VALUE OF BOTH THE ARRAYS.**

**#include<iostream>**

**using namespace std;**

**main()**

**{**

**int A[5],B[5],X[5],i,j;**

**cout<<"enter the 5 elements of Array A: ";**

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

**{**

**cin>>A[i];**

**}**

**cout<<"enter the 5 elements of Array B: ";**

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

**{**

**cin>>B[i];**

**}**

**cout<<"the entered array A elements are: "<<endl;**

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

**{**

**cout<<"A["<<i<<"] : "<<A[i];**

**cout<<endl;**

**}**

**cout<<"the entered array B elements are: "<<endl;**

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

**{**

**cout<<"B["<<i<<"] : "<<B[i];**

**cout<<endl;**

**}**

**cout<<endl;**

**cout<<endl;**

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

**{**

**X[i]=A[i];**

**A[i]=B[i];**

**B[i]=X[i];**

**cout<<"A["<<i<<"] = "<<A[i]<<""<<"\t";**

**cout<<"B["<<i<<"] = "<<B[i]<<""<<endl;**

**}**

**}**