



RIPHAH
INTERNATIONAL UNIVERSITY

FACULTY OF COMPUTING

SE – 3

ASSIGNMENT - 01

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SUBJECT: Data Structure and algorithm Lab

TASK 1:

```
#include<iostream>
using namespace std;
int main(){
    int arr[4]={1,2,3,4};
    int n=4;
    cout<<"reverse array=";
    for(int i=n-1;i>=0;i--){
        cout<<arr[i]<<" ";
    }
    return 0;
}
```

TASK 2:

```
#include<iostream>
using namespace std;
int main(){
    int arr[3]={10,20,30};
    int index=1;
    int newvalue=50;
    arr[index]=newvalue;
    for(int i=0;i<3;i++){
        cout<<arr[i]<<" ";
    }
    return 0;
}
```