

**Sort above data by score in descending order.**

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#include<stdio.h>

struct str{
    int Roll_no;
    char Name[15];
    char Department[15];
    int Year_of_joining;
    int score;
}arr[10],temp;

void main(){
    int count=1,i,n;
    printf("Total students");
    scanf("%d",&n);
    for(i=0;i<n;i++){
        printf("\n Enter the Details of student %d \n",i+1);
        printf("Roll_no:");
        scanf("%d",&arr[i].Roll_no);
        printf("Name:");
        scanf("%s",&arr[i].Name);
        printf("Department:");
        scanf("%s",&arr[i].Department);
        printf("Year_of_joining:");
        scanf("%d",&arr[i].Year_of_joining);
        printf("Score:");
        scanf("%d",&arr[i].score);
    }
    for(i=0;i<n;i++){
        for (j = 0; j < n - i - 1; j++) {
            if(arr[j].score<arr[j+1].score){
                temp=arr[j];
                arr[j]=arr[j+1];
                arr[j+1]=temp;
            }
        }
    }
    printf("\n Details of student sorted by score \n");
    for(i=0;i<n;i++){
        printf("\n Student %d",i+1);
        printf("\n Roll_no:%d",arr[i].Roll_no);
        printf("\n Name:%s",arr[i].Name);
        printf("\n Department:%s",arr[i].Department);
```

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        printf("\n Year_of_joining:%d",arr[i].Year_of_joining);  
        printf("\n Score:%d",arr[i].score);  
    }  
}
```