

## Algorithm

~~store employee~~

1. Start

2. Read  $n$

3. Repeat through 3.1

3.1 for( $i=0; i < n; i++$ )

Input  $emp[i].empnum, emp[i].empname,$   
 $emp[i].empsal.$

4. Repeat through 4.1

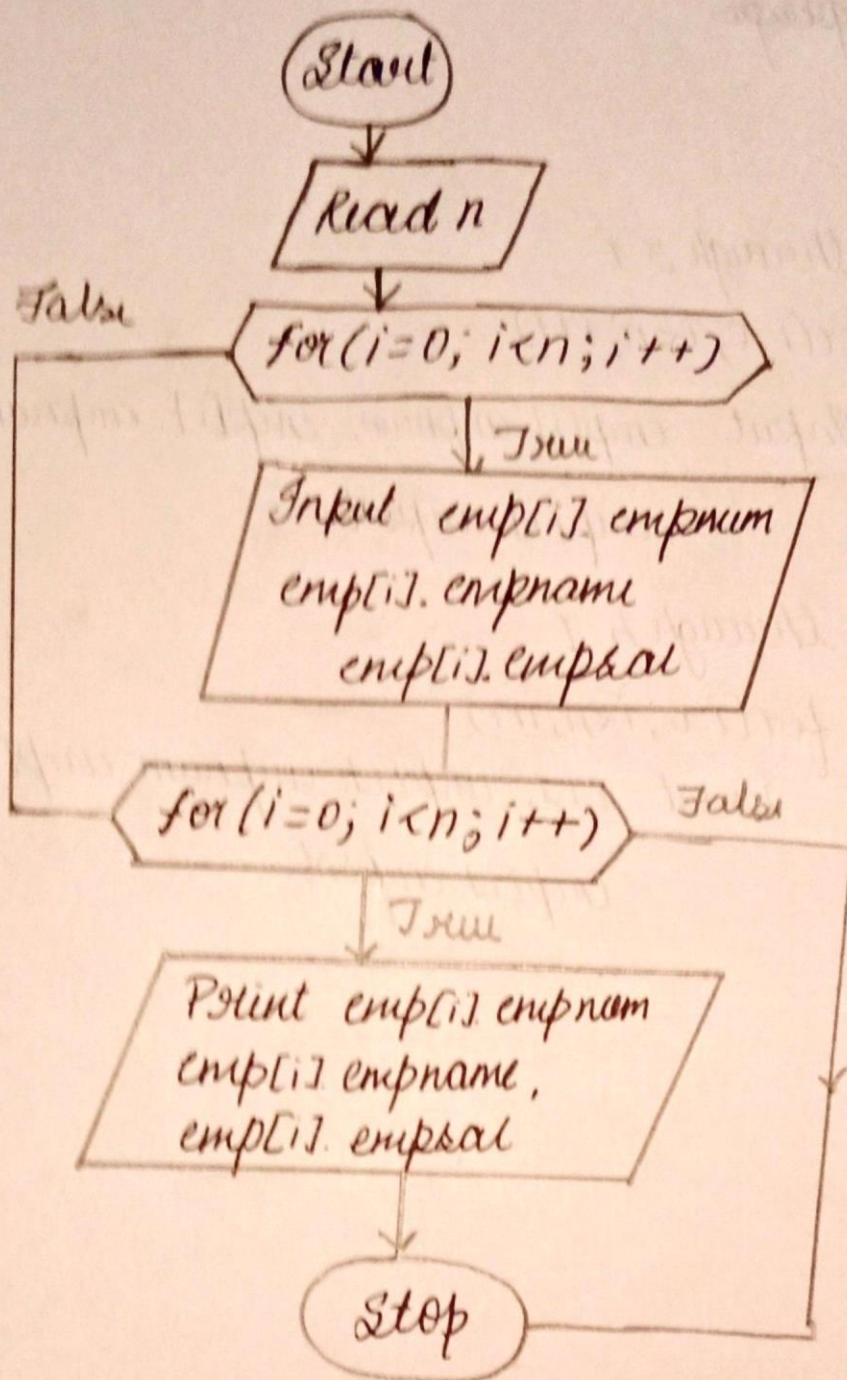
4.1 for( $i=0; i < n; i++$ )

Print  $i+1, emp[i].empnum, emp[i].empname,$   
 $emp[i].empsal.$

5. Stop.



## Flowchart





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Contest Code/Name (e.g. JULY15/PRACTICE)

Problem Code/Name (e.g. TEST)

C (gcc 6.3)



Code gets autosaved every second

```
1 #include<stdio.h>
2 struct employee
3 {
4     int empnum;
5     char empname[20];
6     float empsal;
7 };
8 int main()
9 {
10     struct employee emp[10];
11     int n,i;
12     printf("Enter number of employees\n");
13     scanf("%d", &n);
14     printf("Enter %d employees details\n",n);
15     for(i=0;i<n;i++)
16     {
17         printf("Enter employee %d details\n",i+1);
18         printf("Enter the emp number\n");
19         scanf("%d", &emp[i].empnum);
20         printf("Enter the employee name\n");
21         scanf("%s", emp[i].empname);
22         printf("Enter the employee salary\n");
23         scanf("%f", &emp[i].empsal);
```

0:0

Open File

Custom Input

Custom Input

```
23860
14
harsh
63200
15
karan
63200
```

Status Successfully executed Date 2020-07-07 04:06:02 Time 0 sec Mem 9.424 kB

Input

```
11
kartik
52000
12
arya
52380
13
```

Output

```
Details of employee 5 are
Employee number is 15
Employee name is karan
Employee salary is 63200.000000
```





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Input

```
11
kartik
52000
12
arya
52380
13
```

Output

```
Details of employee 4 are
Employee number is 14
Employee name is harsh
Employee salary is 63200.000000
```



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C (gcc 6.3)



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karan
63200
```

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Input

```
11
kartik
52000
12
arya
52380
13
```

Output

```
Details of employee 3 are
Employee number is 13
Employee name is vinod
Employee salary is 23860.000000
```



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Problem Code/Name (e.g. TEST)

C (gcc 6.3)



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Input

```
11
kartik
52000
12
arya
52380
13
```

Output

```
Details of employee 2 are
Employee number is 12
Employee name is arya
Employee salary is 52380.000000
```



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Problem Code/Name (e.g. TEST)

C (gcc 6.3)



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Input

```
11
kartik
52000
12
arya
52380
13
```

Output

```
Details of employee 1 are
Employee number is 11
Employee name is kartik
Employee salary is 52000.000000
```