



# PATRICIAL NO 31

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AIM--Define a structure type struct personal that would contain person name, date of joining and salary using this structure to read this information of 5 people and print the same on screen.

## PATRICIAL NO.31

Aim---

**Define a structure type struct personal that would contain person name, date of joining and salary using this structure to read this information of 5 people and print the same on screen.**

```
#include<stdio.h>
#include<string.h>

/*aim---Define a structure type struct personal that would
contain person name, date of joining and salary using this
structure to read this information of 5 people and print the same
on screen.
*/

struct person
{
    char name[50];
    char doj[50];
    int salary;
}p[5];

int main(){
    for(int i=0;i<5;i++)
    {
        printf("enter the name ");
        scanf("%s",p[i].name);
        printf("enter the joining date ");
        scanf("%s",p[i].doj);

        printf("\n Enter Person Salary : ");
        scanf("%f",&p[i].salary);
```

```
    }  
    for(int i=0;i<5;i++)  
    {  
        printf("\n Person %d Detail",i+1);  
        printf("\n Name   = %s",p[i].name);  
        printf("\n DOJ    = %s",p[i].doj);  
        printf("\n Salary = %.2f",p[i].salary);  
    }  
    //printf("Hello world!");  
    return 0;  
}
```

17:36

33%

## Compile Result

```
Enter Person Salary : 9070600
enter the name bh
enter the joing date 9/7/8
```

```
Enter Person Salary : 87654321
```

```
Person 1 Detail
Name    = hiren
DOJ     = 9/12/002
Salary  = 0.00
```

```
Person 2 Detail
Name    = hi
DOJ     = 9/6/003
Salary  = 0.00
```

```
Person 3 Detail
Name    = ho
DOJ     = 9/5/7
Salary  = 0.00
```

```
Person 4 Detail
Name    = hikj
DOJ     = 9/7/8
Salary  = 0.00
```

```
Person 5 Detail
Name    = bh
DOJ     = 9/7/8
Salary  = 0.00
```

```
[Process completed - press Enter
]
```