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Define a structure Employee with member variables id, name, salary

```c
#include <stdio.h>
#include <stdlib.h>

typedef struct{
    char name[30];
    int id;
    double salary;
} Employee;

int main()
{
    //number of employees
    int n=2;

    //array to store structure values of all employees
    Employee employees[n];

    //Taking each employee detail as input
    printf("Enter %d Employee Details \n \n",n);
    for(int i=0; i<n; i++){
        printf("Employee %d:- \n",i+1);

        //Name
        printf("Name: ");
        scanf("%[^\n]s",employees[i].name);

        //ID
        printf("Id: ");
        scanf("%d",&employees[i].id);

        //Salary
        printf("Salary: ");
        scanf("%lf",&employees[i].salary);

        //to consume extra '\n' input
        char ch = getchar();

        printf("\n");
    }

    //Displaying Employee details
    printf("-------------- All Employees Details --------------\n");
    for(int i=0; i<n; i++){
        printf("Name \t: ");
        printf("%s \n",employees[i].name);

        printf("Id \t: ");
        printf("%d \n",employees[i].id);

        printf("Salary \t: ");
        printf("%.2lf \n",employees[i].salary);

        printf("\n");
    }

    return 0;
}
#include <stdio.h>

/*structure declaration*/
struct employee{
    char    name[30];
    int     empId;
    float   salary;
};

int main()
{
    /*declare structure variable*/
    struct employee emp;
```

```c
    /*read employee details*/
    printf("\nEnter details :\n");
    printf("Name ?:");          gets(emp.name);
    printf("ID ?:");            scanf("%d",&emp.empId);
    printf("Salary ?:");        scanf("%f",&emp.salary);

    /*print employee details*/
    printf("\nEntered detail is:");
    printf("Name: %s"    ,emp.name);
    printf("Id: %d"      ,emp.empId);
    printf("Salary: %f\n",emp.salary);
    return 0;
}
```