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1 .Write a C program, keeping following details in mind:

1. use structure to store details of employees such as Name, employee ID, experience and salary.
2. Store details of 5 employees and then print them.

Program:

#include <stdio.h>

#include <stdlib.h>

typedef struct{

char name[30];

int id;

int salary;

int Experience;

} Employee;

int main()

{

int i, n=5;

Employee employees[n];

//Taking each employee detail as input

printf("Enter %d Employee Details \n \n",n);

for(i=0; i<n; i++){

printf("Employee %d:- \n",i+1);

//Name

printf("Name: ");

scanf("%s",employees[i].name);

//ID

printf("Id: ");

scanf("%d",&employees[i].id);

//Salary

printf("Salary: ");

scanf("%d",&employees[i].salary);

printf("Experience:");

scanf("%d",&employees[i].Experience);

printf("\n");

}

//Displaying Employee details

printf("-------------- All Employees Details ---------------\n");

for(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("%d\n",employees[i].salary);

printf("Experience:");

printf("%d\n",employees[i].Experience);

printf("\n");

}

return 0;

}

OUTPUT:

A screenshot of a computer

Description automatically generated with medium confidence

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