ASSIGNMENT NO 1

NAME : Paritosh Upadhyay

ROLL NO. : 378

BATCH : C4

PRN : 202201040213

PROBLEM STATEMENTS FOR GIVEN DATASET

1. What is the highest salary in the dataset?

    2. How many employees are from Pune?

    3. How many employees are married?

    4. What is the total salary expense?

5. How many employees have a post of Manager?

6. What is the lowest salary in the dataset?

7. How many employees are single and earn more than 90,000?

8.   **How many employees have a post of Sr. Manager and earn more than 100,000?**

9.   **How many employees have a post of Supervisor and earn more than 80,000?**

10.   **What is the average salary of divorced employees?**

11.   **How many employees are there in each district?**

12.   **How many employees are in each post category?**

13.   **How many employees have a post of Manager and earn less than 95,000?**

14.   **What is the average salary?**

15.   **How many employees are there in each district?**

16.   **What is the total salary for each post?**

17.   **What is the average salary for each district?**

18.   **What is the total salary for each status (single, married, divorced)?**

19.   **How many employees have a post starting with "Manager"?**

20.   **How many employees have a salary greater than 100,000?**