Question Statement 1

1.Write a program to accept 5 employee

IDs and the corresponding names and their salaries from the user and store them in three

arrays. Pass these arrays to a function display() as arguments.This display() will display the content of the arrays in the following format.

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Salary | |
| 1 | Soham | | 54114 |
| 2 | Avantika | | 57865 |
| 3 | Nishita | | 98647 |
| 4 | Avinash | | 65244 |
| 5 | Aditya | | 96857 |
| 6 | Sanket | | 986498 |

Question Statement 2

2. Write another function display() with Employee ID array and Employee name array as

arguments. (Note: here we are using concept of function overloading). This function will

display the content of the 2 arrays in the following format.

|  |  |
| --- | --- |
| ID | Name |
| 1 | Soham | |
| 2 | Avantika | |
| 3 | Nishita | |
| 4 | Avinash | |
| 5 | Aditya | |
| 6 | Sanket | |

Question Statement 3

3. Write another function named display() which takes 4 arguments.

The arguments are named as String and 3 arrays (Employee id, name and salary).

Function prototype looks like:

display (String name, int regno[], String Empname[], double salary[]).

This function will search for the name in the Empname array and will display its

corresponding id and salary in the below given format. For example, if Soham is given as the name to search then display () function will display the following record

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Salary | |
| 1 | Soham | | 54114 |