

Table Worker

worker_id	first_name	last_name	slary	joining_date	department
001	Monika	Kabir	100000	2014-02-20 09:00:00	HR
002	Naznin	Akhter	80000	2014-06-11 09:00:00	Admin
003	Anik	Muktadir	300000	2014-02-20 09:00:00	HR
004	Bishal	kumar	500000	2014-02-20 09:00:00	Admin
005	Bijoya	Biswas	500000	2014-06-11 09:00:00	Admin
006	Shakil	Ahmed	200000	2014-06-11 09:00:00	Account
007	Zakaria	Islam	75000	2014-01-20 09:00:00	Account
008	Nusrat	Zereen	90000	2014-04-11 09:00:00	Admin

Table Bonus

worker_ref_id	bonus_date	bonus_amount
1	2016-02-20 00:00:00	5000
2	2016-06-11 00:00:00	3000
3	2016-02-20 00:00:00	4000
1	2016-02-20 00:00:00	4500
2	2016-06-11 00:00:00	3500

Table Title

worker_ref_id	worker_title	affected_from
1	Manager	2016-02-20 00:00:00
2	Executive	2016-06-11 00:00:00
8	Executive	2016-06-11 00:00:00
5	Manager	2016-06-11 00:00:00
4	Asst. Manager	2016-06-11 00:00:00
7	Executive	2016-06-11 00:00:00
6	Lead	2016-06-11 00:00:00
3	Lead	2016-06-11 00:00:00

Query

Q-1. Write an SQL query to fetch “FIRST_NAME” from Worker table using the alias name as <WORKER_NAME>.

Q-2. Write an SQL query to fetch “FIRST_NAME” from Worker table in upper case.

Q-3. Write an SQL query to fetch unique values of DEPARTMENT from Worker table.

Q-4. Write an SQL query to print the first three characters of FIRST_NAME from Worker table.

Q-5. Write an SQL query to find the position of the alphabet ('a') in the first name column 'Naznin' from Worker table.

Q-6. Write an SQL query to print the FIRST_NAME from Worker table after removing white spaces from the right side.

Q-7. Write an SQL query to print the DEPARTMENT from Worker table after removing white spaces from the left side.

Q-8. Write an SQL query that fetches the unique values of DEPARTMENT from Worker table and prints its length.

Q-9. Write an SQL query to print the FIRST_NAME from Worker table after replacing 'a' with 'A'.

Q-10. Write an SQL query to print the FIRST_NAME and LAST_NAME from Worker table into a single column COMPLETE_NAME. A space char should separate them.

