Title : SQL Assignment_2
Name : Bhavikkumar Modi
E-mail : bmodi700@gmail.com
Website : https://keenbm.github.io/

Q-1. Write an SQL query to print the first three characters of FIRST_NAME from Worker table.

ANSWER:

```
SELECT SUBSTRING(FIRST_NAME,1,3) FROM Worker;
```

Q-2. Write an SQL query to find the position of the alphabet ('a') in the first name column 'Amitabh' from the Worker table.

ANSWER:

```
SELECT INSTR(FIRST_NAME, BINARY'a') FROM Worker WHERE
FIRST_NAME = 'Amitabh';
```

Q-3. Write an SQL query to print the name of employees having the highest salary in each department.

ANSWER:

```
SELECT t.DEPARTMENT,t.FIRST_NAME,t.Salary

FROM (

SELECT max(Salary) AS TotalSalary,

DEPARTMENT FROM Worker GROUPBY DEPARTMENT ) AS TempNew

INNER JOIN Worker t

ON TempNew.DEPARTMENT = t.DEPARTMENT

AND TempNew.TotalSalary = t.Salary;
```