1. **How do you display the values in the "first\_name" column of the "employees" table in SQL?**

select first\_name from employees;

1. **How do you display all the columns and their respective values from the "employees" table in SQL?**

select \* from employees;

1. **How do you retrieve only 5 rows of data from the "employees" table in SQL?**

[Hint: using limit]

select \* from employees limit 5;

1. **How do you select the employee with the name "Danny Devgan" from the "employees" table in SQL?** [Hint: using where clause]

select \* from employees where employee\_id = 6;

1. **How do you retrieve the employee with employee ID "37" from the "employees" table (by starting at offset 36 and limiting the result to 1 row) in SQL?** [Hint: using limit, offset]

select \* from employees limit 1 offset 36;

1. **How do you select the employees from the "employees" table who have an employee ID ranging from 33 to 38 inclusive in SQL?** [Hint: using in operator]

select \* from employees where employee\_id in (33, 34, 35, 36, 37, 38);

1. **How do you use the WHERE clause to filter the "department\_name" column in the "employees" table to only show values of "IT" and "Construction" in SQL?**

select \* from employees where department\_id in (11, 23);

1. **How do you use the WHERE clause to filter the "department\_name" column in the "employees" table to only show values that are not "IT" and "Construction" in SQL?**

select \* from departments where department\_name not in (11, 23);

1. **How do you identify missing "manager\_id" values in the "departments" table in SQL?**

select \* from departments where manager\_id is null;

1. **How do you retrieve only the non-NULL values of the "manager\_id" column from the "departments" table in SQL?**

select \* from departments where manager\_id is not null;

1. **How do you retrieve the values of the "first\_name" column in the "employees" table that start with "sh" in SQL?**

select \* from employees where first\_name like "Sh%";

1. **How do you select only last\_name those ending with "ra" in SQL?**

select \* from employees where last\_name like "%ra";

1. **How do you retrieve the values of the "last\_name" column in the "employees" table that end with "ra" in SQL?**

select \* from employees where hire\_date like "%04%";

1. **How do you retrieve the information of the employee in the "employees" table whose "first\_name" starts with "sa" and ends with "a" in SQL?**

select \* from employees where first\_name like "Sa%" and last\_name like "%a";

1. **How do you retrieve information of employees from the "employees" table that do not have "sharma" as their "last\_name" in SQL?**

select \* from employees where last\_name not like "sharma";

1. **How do you retrieve the unique values of the "last\_name" column in the "employees" table in SQL?**

select distinct last\_name from employees;