9. VIEW, INDEX, SEQUENCE

- **View –**

```
mysql> create view test_view as  select*from student ;
Query OK, 0 rows affected (0.04 sec)

mysql> select * from test_view;
+------+-------------+---------+
| ID   | Name        | City    |
+------+-------------+---------+
|    1 | sharveshwar | chennai |
|    2 | gayathri    | chennai |
|    3 | hema        | chennai |
|    4 | abitha      | chennai |
+------+-------------+---------+
4 rows in set (0.00 sec)
```

- **Index –**

```
mysql> create index test_index on student(name);
Query OK, 0 rows affected (0.06 sec)
Records: 0  Duplicates: 0  Warnings: 0
```