mysql> use kira;

Database changed

**Task 1:**

mysql> create table puma(name varchar(25),category varchar(25),p

rice int,brand varchar(25),rating float);

Query OK, 0 rows affected (0.06 sec)

**OUTPUT:**

mysql> desc puma;

+----------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+----------+-------------+------+-----+---------+-------+

| name | varchar(25) | YES | | NULL | |

| category | varchar(25) | YES | | NULL | |

| price | int | YES | | NULL | |

| brand | varchar(25) | YES | | NULL | |

| rating | float | YES | | NULL | |

+----------+-------------+------+-----+---------+-------+

5 rows in set (0.00 sec)

mysql> insert into puma values('Black Shirt','Clothing',900,'Pum

a',4.8);

Query OK, 1 row affected (0.04 sec)

mysql> select \* from puma;

+-------------+----------+-------+-------+--------+

| name | category | price | brand | rating |

+-------------+----------+-------+-------+--------+

| Black Shirt | Clothing | 900 | Puma | 4.8 |

+-------------+----------+-------+-------+--------+

1 row in set (0.00 sec)

mysql> insert into puma values('Black Shirt','Clothing',900,'Puma',4.8),('Shirt','Kole',800,'puma',3.5),('Shoes','Vest',750,'kiki',4.9),('jean','Clothing',890,'puma',3.7);

Query OK, 4 rows affected (0.04 sec)

Records: 4 Duplicates: 0 Warnings: 0

**Task 2:**

mysql> select \* from puma where name like '%jeans';

Empty set (0.00 sec)

**Output:**

mysql> select \* from puma where name like '%jean';

+------+----------+-------+-------+--------+

| name | category | price | brand | rating |

+------+----------+-------+-------+--------+

| jean | Clothing | 890 | puma | 3.7 |

+------+----------+-------+-------+--------+

1 row in set (0.00 sec)

mysql> create table snacks(product\_name varchar(25),category varchar(25),price int,brand varchar(25));

Query OK, 0 rows affected (0.05 sec)

mysql> desc snacks;

+--------------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------------+-------------+------+-----+---------+-------+

| product\_name | varchar(25) | YES | | NULL | |

| category | varchar(25) | YES | | NULL | |

| price | int | YES | | NULL | |

| brand | varchar(25) | YES | | NULL | |

+--------------+-------------+------+-----+---------+-------+

4 rows in set (0.00 sec)

**Task 3:**

mysql> insert into snacks values('kirii','Biscute',200,'Britina'),('Bourbon\_small','Biscute',70,'Britina'),('Bourbon\_big','Biscute',340,'Britina');

Query OK, 3 rows affected (0.04 sec)

Records: 3 Duplicates: 0 Warnings: 0

mysql> select \* from snacks;

+---------------+----------+-------+---------+

| product\_name | category | price | brand |

+---------------+----------+-------+---------+

| kirii | Biscute | 200 | Britina |

| Bourbon\_small | Biscute | 70 | Britina |

| Bourbon\_big | Biscute | 340 | Britina |

+---------------+----------+-------+---------+

3 rows in set (0.00 sec)

mysql> select \* from snacks where product\_name like 'Bourbon%';

**OutPut:**

+---------------+----------+-------+---------+

| product\_name | category | price | brand |

+---------------+----------+-------+---------+

| Bourbon\_small | Biscute | 70 | Britina |

| Bourbon\_big | Biscute | 340 | Britina |

+---------------+----------+-------+---------+

2 rows in set (0.00 sec)

**Task 4:**

mysql> insert into snacks values('Lays','Chips',30,'ITC'),('Prin

gales','Chips',40,'ITC');

Query OK, 2 rows affected (0.04 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> select \* from snacks where category like 'chips%';

**Output:**

+--------------+----------+-------+-------+

| product\_name | category | price | brand |

+--------------+----------+-------+-------+

| Lays | Chips | 30 | ITC |

| Pringales | Chips | 40 | ITC |

+--------------+----------+-------+-------+

2 rows in set (0.00 sec)

**Task 6:**

mysql> select \* from snacks where price <=20;

Empty set (0.00 sec)

mysql> select \* from snacks where price <=50;

**Output:**

+--------------+----------+-------+-------+

| product\_name | category | price | brand |

+--------------+----------+-------+-------+

| Lays | Chips | 30 | ITC |

| Pringales | Chips | 40 | ITC |

+--------------+----------+-------+-------+

2 rows in set (0.00 sec)

**Task 7:**

mysql> select \* from snacks where price bewteen 100 and 200;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'bewteen 100 and 200' at line 1

mysql> select \* from snacks where price between 100 and 200;

**Output:**

+--------------+----------+-------+---------+

| product\_name | category | price | brand |

+--------------+----------+-------+---------+

| kirii | Biscute | 200 | Britina |

+--------------+----------+-------+---------+

1 row in set (0.00 sec)

mysql>