mysql> use Moon;

Database changed

mysql> create table Moon(mid int,sname varchar(30),price int);

Query OK, 0 rows affected (0.03 sec)

mysql> desc Moon;

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

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

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

| mid | int | YES | | NULL | |

| sname | varchar(30) | YES | | NULL | |

| price | int | YES | | NULL | |

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

3 rows in set (0.01 sec)

mysql> insert into Moon values(01,"Sumit",200);

Query OK, 1 row affected (0.01 sec)

mysql> insert into Moon values(02,"Jaydip",300);

Query OK, 1 row affected (0.00 sec)

mysql> insert into Moon values(03,"Bankar",400);

Query OK, 1 row affected (0.00 sec)

mysql> insert into Moon values(04,"Nawale",500);

Query OK, 1 row affected (0.00 sec)

mysql> insert into Moon values(05,"Haridas",400);

Query OK, 1 row affected (0.01 sec)

mysql> select \* from Moon;

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

| mid | sname | price |

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

| 1 | Sumit | 200 |

| 2 | Jaydip | 300 |

| 3 | Bankar | 400 |

| 4 | Nawale | 500 |

| 5 | Haridas | 400 |

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

5 rows in set (0.00 sec)

mysql> create table Sun(sid int,eid int,sprice int,cname varchar(30));

Query OK, 0 rows affected (0.03 sec)

mysql> desc sun;

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

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

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

| sid | int | YES | | NULL | |

| eid | int | YES | | NULL | |

| sprice | int | YES | | NULL | |

| cname | varchar(30) | YES | | NULL | |

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

4 rows in set (0.00 sec)

mysql> insert into Sun values(101,1,300,"Yewale");

Query OK, 1 row affected (0.00 sec)

mysql> insert into Sun values(102,1,200,"Nawale");

Query OK, 1 row affected (0.00 sec)

mysql> insert into Sun values(104,1,400,"Bankar");

Query OK, 1 row affected (0.00 sec)

mysql> insert into Sun values(105,1,100,"Bangar");

Query OK, 1 row affected (0.00 sec)

mysql> select \* from Sun;

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

| sid | eid | sprice | cname |

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

| 101 | 1 | 300 | Yewale |

| 102 | 1 | 200 | Nawale |

| 104 | 1 | 400 | Bankar |

| 105 | 1 | 100 | Bangar |

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

4 rows in set (0.00 sec)

mysql> select mid,price from Moon inner join Sun where Moon.mid=Sun.eid;

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

| mid | price |

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

| 1 | 200 |

| 1 | 200 |

| 1 | 200 |

| 1 | 200 |

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

4 rows in set (0.00 sec)

mysql> select mid,price,Sun.cname from Moon inner join Sun where Moon.mid=Sun.

eid;

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

| mid | price | cname |

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

| 1 | 200 | Bangar |

| 1 | 200 | Bankar |

| 1 | 200 | Nawale |

| 1 | 200 | Yewale |

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

4 rows in set (0.00 sec)

mysql> select mid,price,Sun.cname from Moon right outer join Sun on Moon.mid=S

un.eid;

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

| mid | price | cname |

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

| 1 | 200 | Yewale |

| 1 | 200 | Nawale |

| 1 | 200 | Bankar |

| 1 | 200 | Bangar |

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

4 rows in set (0.00 sec)

mysql> select mid,price,Sun.cname from Moon left outer join Sun on Moon.mid=Su

n.eid;

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

| mid | price | cname |

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

| 1 | 200 | Bangar |

| 1 | 200 | Bankar |

| 1 | 200 | Nawale |

| 1 | 200 | Yewale |

| 2 | 300 | NULL |

| 3 | 400 | NULL |

| 4 | 500 | NULL |

| 5 | 400 | NULL |

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

8 rows in set (0.00 sec)