**Create 2 tables and insert values.**

SQL> create table Loan45(

2 loan\_no number(5),

3 br\_name varchar(20),

4 amt number(10));

Table created.

SQL> insert into loan45 values(170, 'ANDHERI',5000);

1 row created.

SQL> insert into loan45 values(230, 'BORIVALI',4000);

1 row created.

SQL> insert into loan45 values(260, 'ULHASNAGAR',2000);

1 row created.

SQL> insert into loan45 values(130, 'DADAR',3000);

1 row created.

SQL> create table borrow45(

2 cu\_id number(3),

3 cu\_name varchar(20),

4 loan\_no number(5));

Table created.

SQL> insert into borrow45 values(1, 'JOY',170);

1 row created.

SQL> insert into borrow45 values(2, 'RAM',230);

1 row created.

SQL> insert into borrow45 values(3, 'RAJU',260);

1 row created.

SQL> insert into borrow45 values(4, 'MARK',100);

1 row created.

SQL> select \* from loan45;

LOAN\_NO BR\_NAME AMT

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170 ANDHERI 5000

230 BORIVALI 4000

260 ULHASNAGAR 2000

130 DADAR 3000

SQL> select \* from borrow45;

CU\_ID CU\_NAME LOAN\_NO

---------- -------------------- ----------

1 JOY 170

2 RAM 230

3 RAJU 260

4 MARK 100

1. **Inner JOIN.**

SQL> select \* from loan45 INNER JOIN borrow45 ON loan45.loan\_no=borrow45.loan\_no;

LOAN\_NO BR\_NAME AMT CU\_ID CU\_NAME

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LOAN\_NO

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170 ANDHERI 5000 1 JOY

170

230 BORIVALI 4000 2 RAM

230

260 ULHASNAGAR 2000 3 RAJU

260

1. **Create a report with customer name and branch name without any null values.**

SQL> select borrow45.cu\_name,loan45.br\_name from loan45 inner join borrow45 on loan45.loan\_no=borrow

45.loan\_no;

CU\_NAME BR\_NAME

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JOY ANDHERI

RAM BORIVALI

RAJU ULHASNAGAR

1. **Create a report with customer name and amount with allowing null values in amount.**

SQL> select borrow45.cu\_name,loan45.amt from loan45 right outer join borrow45 on loan45.loan\_no=borrow45.loan\_no;

CU\_NAME AMT

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JOY 5000

RAM 4000

RAJU 2000

MARK

1. **Create a report with customer ID and amount with allowing null values in customer ID.**

SQL> select borrow45.cu\_id,loan45.amt from loan45 left outer join borrow45 on loan45.loan\_no=borrow45.loan\_no;

CU\_ID AMT

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1 5000

2 4000

3 2000

3000