

```

CREATE DATABASE INFO;

USE INFO;

CREATE TABLE Loan(
Loan_Number VARCHAR(63) PRIMARY KEY,
Branch_Name VARCHAR(63),
Amount INT
);

INSERT INTO Loan VALUES('L-14','Downtown',15000);
INSERT INTO Loan VALUES('L-11','Round Hill',16000);
INSERT INTO Loan VALUES('L-15','Perryridge',15000);
INSERT INTO Loan VALUES('L-16','Perryridge',13000);
INSERT INTO Loan VALUES('L-17','Maintown',2000);
INSERT INTO Loan VALUES('L-23','Redwood',2000);
INSERT INTO Loan VALUES('L-93','Round Hill',900);


CREATE TABLE Browser(
Customer_ID INT PRIMARY KEY,
Customer_Name VARCHAR(63),
Customer_Street VARCHAR(63),
LOAN_NUMBER VARCHAR(63),
foreign key (LOAN_NUMBER) REFERENCES Loan(Loan_Number)
);

INSERT INTO Browser VALUES(1,'Adams','Main Town','L-16');
INSERT INTO Browser VALUES(2,'Curry','Down Main','L-93');
INSERT INTO Browser VALUES(3,'Hayes','Harrison','L-11');
INSERT INTO Browser VALUES(4,'Jones','Pittsfield','L-17');
INSERT INTO Browser VALUES(5,'Smith','Woodside','L-11');
INSERT INTO Browser VALUES(6,'Smith','Rockside','L-23');
INSERT INTO Browser VALUES(7,'Williams','Palo Alto','L-17');

```

Query1

```
SELECT * FROM Loan;
```

QUERY2

```
SELECT * FROM Browser
```

QUERY 3

```
SELECT Branch_Name FROM Loan;
```

Query 4

```
SELECT DISTINCT Branch_Name FROM Loan;
```

Query 5

```
SELECT Loan_Number FROM Loan WHERE Branch_Name = 'Perryridge' AND Amount > 1200;
```

Query 6

```
SELECT Loan_Number FROM Loan WHERE Amount BETWEEN 900 AND 1300;
```

Query 7

```
SELECT Loan_Number FROM LOAN ORDER BY Amount ASC;
```

Query 8

```
SELECT Customer_Name, Loan_Number FROM Browser;
```

```
ALTER TABLE Browser CHANGE COLUMN Loan_Number Loan_ID VARCHAR(63);
```

Query 9

```
SELECT * FROM Browser WHERE Customer_Street LIKE '%Main%';
```

Query 10

```
SELECT Loan.Loan_Number, Browser.Customer_Name From Loan INNER JOIN Browser ON  
Browser.Loan_ID=Loan.Loan_Number WHERE Branch_Name='Perryridge';
```

Query 11

```
INSERT INTO Loan VALUES('L-11','Round',16000);
```

Query 12

```
INSERT INTO Browser VALUES(8,'Mike','Palo Alto','L-112');
```