*QUERY 2*

*Table: BANK*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Ano* | *Came* | *Bname* | *Amt* | *Dateofopen* | *trans* |
| *1.* | *Karan* | *Bank Of Baroda* | *15000* | *12/01/98* | *10* |
| *2.* | *Punit* | *State Bank* | *25000* | *01/02/97* | *09* |
| *3.* | *Nirban* | *Oriental Bank* | *17000* | *15/07/99* | *05* |
| *4.* | *Yatin* | *Standard Chartered* | *38000* | *10/02/99* | *11* |
| *5.* | *Sunny* | *State Bank* | *47000* | *06/02/98* | *15* |

*Table: CUSTOMER*

|  |  |  |
| --- | --- | --- |
| *C#* | *Tname* | *TBank* |
| *1.* | *Yatin* | *Standard Charterd* |
| *2.* | *Sunny* | *State Bank* |
| *3.* | *Puneet* | *Standard Chartered* |
| *4.* | *Nikhil* | *Bank Of Baroda* |
| *5.* | *Varun* | *Oriental Bank* |

1. *Display data for all customers whose transaction is between 8 and 11.*

*SQL COMMANDS: Select Ano,Cname ,Bname,Amt,date of pen from bank*

*Where trans b/w 8&11;*

1. *To count the number of customers with amount<30000.*

*SQL COMMANDS: Select count (\*) from bank*

*Where amt <30000;*

1. *List the minimum and maximum amount from the bank.*

*SQL COMMANDS: Select min(amt) from bank;*

*Select max(amt) from bank;*

1. *SELECT Cname ,Tname FROM BanK,Customer*

*WHERE BANK.Bname =CUSTOMER.TBank;*

*output: Cname Tname*

*Karan Nikhil*

*Punit Sunny*

*Nirban Varun*

*Yatin Sunny,Yatin*

*Sunny Sunny*

*5. SELECT COUNT(DISTINCT Bname)FROM BANK;*

*OUTPUT: 1 1 1 2*

*6. SELECT Bname,SUM(Amt)FROM BANK*

*GROUP BY BnameHAVING COUNT(\*)<3;*

*OUTPUT: 25000*

*7. SELECT MAX(Amt)FROM BANK WHERE amt<30000;*

*OUTPUT:*

|  |  |
| --- | --- |
| *Bname* | *Sum* |
| *Bank of baroda* | *15000* |
| *Oriental bank* | *17000* |
| *Standard chartered* | *38000* |
| *State bank* | *72000* |