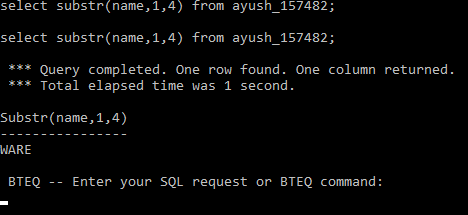
**Question 1**

create table ayush\_157482(name varchar(30));

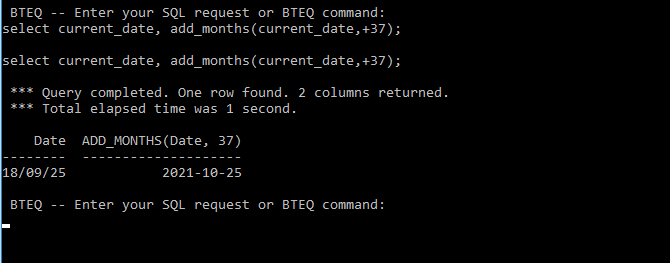
insert into ayush\_157482 values('WARE HOUSE');

select substr(name,1,4) from ayush\_157482;



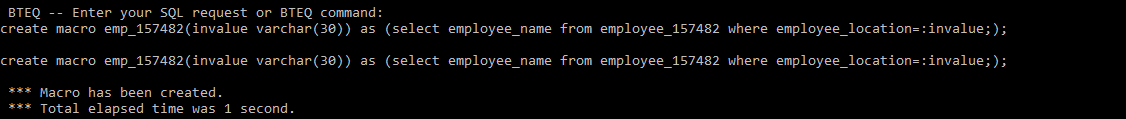
**Question2**

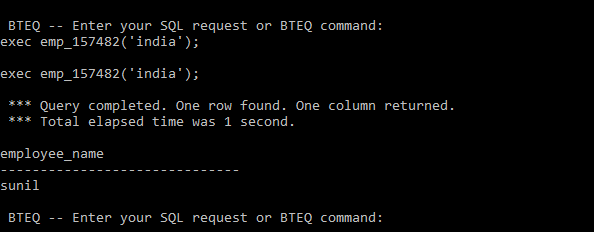
select current\_date, add\_months(current\_date,+37);



**Question 3**

create macro emp\_157482(invalue varchar(30)) as (select employee\_name from employee\_157482 where employee\_location=:invalue;);





**Question4**

create multiset table employee\_157482(employee\_name varchar(30),employee\_location varchar(30));

insert into employee\_157482 values('joe','new york');

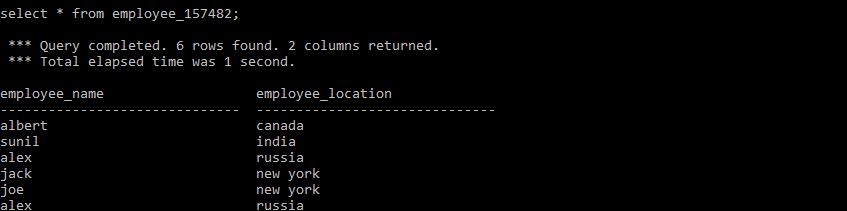
insert into employee\_157482 values('sunil','india');

insert into employee\_157482 values('alex','russia');

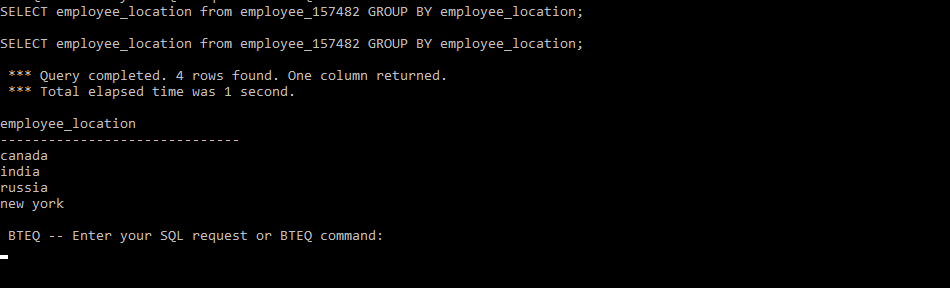
insert into employee\_157482 values('albert','canada');

insert into employee\_157482 values('jack','new york');

insert into employee\_157482 values('alex','russia');

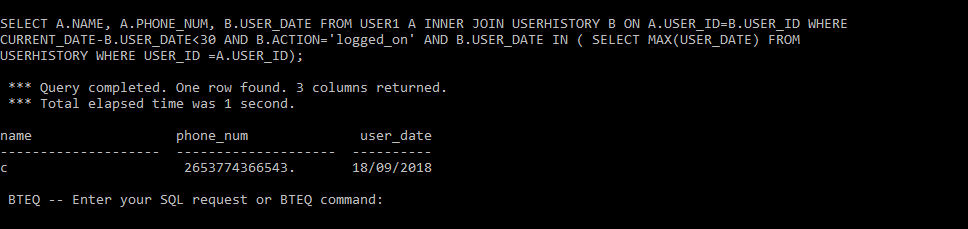


SELECT employee\_location from employee\_157482 GROUP BY employee\_location;



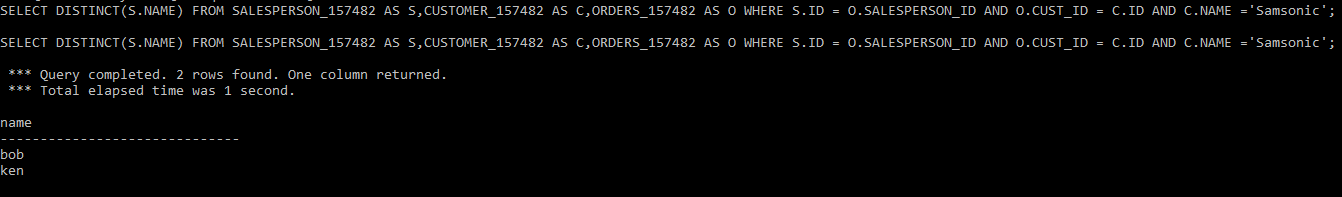
**Question5**

SELECT A.NAME, A.PHONE\_NUM, B.USER\_DATE FROM USER1 A INNER JOIN USERHISTORY B ON A.USER\_ID=B.USER\_ID WHERE CURRENT\_DATE-B.USER\_DATE<30 AND B.ACTION='logged\_on' AND B.USER\_DATE IN ( SELECT MAX(USER\_DATE) FROM USERHISTORY WHERE USER\_ID =A.USER\_ID);

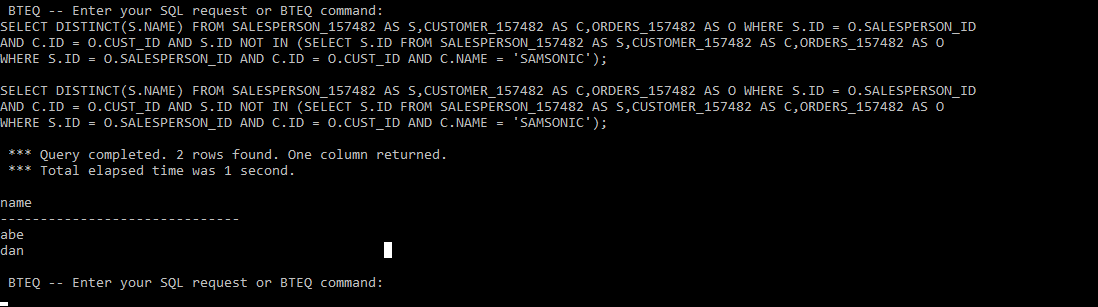


**Question6**

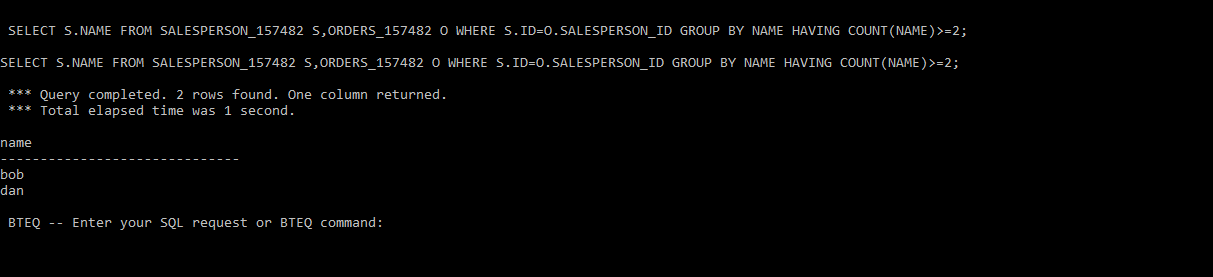
1. SELECT DISTINCT(S.NAME) FROM SALESPERSON\_157482 AS S,CUSTOMER\_157482 AS C,ORDERS\_157482 AS O WHERE S.ID = O.SALESPERSON\_ID AND O.CUST\_ID = C.ID AND C.NAME ='Samsonic';



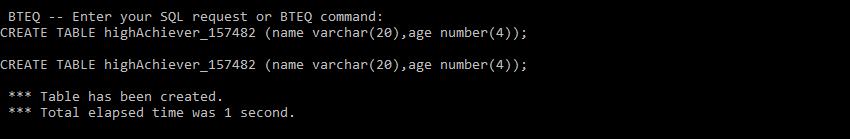
1. SELECT DISTINCT(S.NAME) FROM SALESPERSON\_157482 AS S,CUSTOMER\_157482 AS C,ORDERS\_157482 AS O WHERE S.ID = O.SALESPERSON\_ID AND C.ID = O.CUST\_ID AND S.ID NOT IN (SELECT S.ID FROM SALESPERSON\_157482 AS S,CUSTOMER\_157482 AS C,ORDERS\_157482 AS O WHERE S.ID = O.SALESPERSON\_ID AND C.ID = O.CUST\_ID AND C.NAME = 'SAMSONIC');



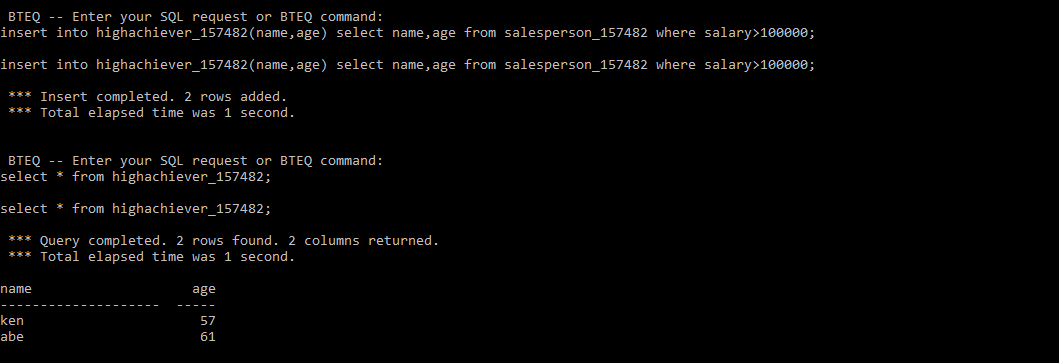
1. SELECT S.NAME FROM SALESPERSON\_157482 S,ORDERS\_157482 O WHERE S.ID=O.SALESPERSON\_ID GROUP BY NAME HAVING COUNT(NAME)>=2;



1. CREATE TABLE highAchiever\_157482 (name varchar(20),age number(4));



insert into highachiever\_157482(name,age) select name,age from salesperson\_157482 where salary>100000;



**Question 7.**

File name:-first.FL

LOGON 10.58.0.66/td\_user20,td\_user20;

DATABASE TD\_BIM\_FR\_TRNG\_DB;

BEGIN LOADING fastload\_157482

ERRORFILES mittal\_114, mittal\_127

CHECKPOINT 10;

SET RECORD VARTEXT ",";

DEFINE

in\_Empno (VARCHAR(20)) ,

in\_Deptno (VARCHAR(20)) ,

in\_First\_name (VARCHAR(20)) ,

in\_Last\_name (VARCHAR(20)) ,

in\_salary (VARCHAR(20)) ,

FILE=EmpUs.txt;

INSERT INTO fastload\_157482 VALUES(

:in\_Empno ,

:in\_Deptno,

:in\_First\_name ,

:in\_Last\_name ,

:in\_salary );

LOGOFF;

Filename :-second.fl

LOGON 10.58.0.66/td\_user20,td\_user20;

DATABASE TD\_BIM\_FR\_TRNG\_DB;

BEGIN LOADING fastload\_157482

ERRORFILES mittal\_114, mittal\_127

CHECKPOINT 10;

SET RECORD VARTEXT ",";

DEFINE

in\_Empno (VARCHAR(20)) ,

in\_Deptno (VARCHAR(20)) ,

in\_First\_name (VARCHAR(20)) ,

in\_Last\_name (VARCHAR(20)) ,

in\_salary (VARCHAR(20)) ,

FILE=EmpIntl.txt;

INSERT INTO fastload\_157482 VALUES(

:in\_Empno ,

:in\_Deptno,

:in\_First\_name ,

:in\_Last\_name ,

:in\_salary );

END LOADING;

LOGOFF;

