				1
-	1		1	)
	1	p	ŧ	/
			/	

P	a	TOR	Ta.R	A	B	+
10	a	5	60 6	10	Ь	
10	a	5	3	25	C	
10	a	5	5	10	Ь	
15	Ь	8	6	10	b	3
15	Ь	8	3	25		
15	Ь	8	5	10	<i>b</i>	
25	a	Ь	6	90	b	
25	a	6	3	25	C	The state of the s
25	a	6	5	10	6	

7.2) T, X T2

		^	A	B
P	a	R	1.	1 1
1		5	10	b
10	a	1	10	b
9 =	a	6		
25				

SECTION-B

8d) A R 3 F G

8.2) CREATE TABLE SUPPLIER (

SID INT, SNAME VARCHAR (20), ADDRESS VARCHAR (20), PRIMARY KEY (SID))

CREATE TABLE PART (

PID INT, PNAME VARCHAR (20), P. COLOUR VARCHAR (10), PRIMARY ICEY (PID)

EREATE TABLE CATALOR C

SIP INT,
PIP INT,
COST REAL,

PRIMARY KEY (SID, PID)

FOREIGN KEY SID REFERENCES SUPPLIER,

FOREIGN KEY PID REFERENCES COTTA PART)

8-3) Select PID

FROM Pout Catalog

WHERE Colour = 'red' and Colour = "green"

```
Q. 10-1
 Ans
    CREATE TABLE EMPLOYEE (
     EMP. ID INT ,
      E. NAME VARCHAR (20)
      E. GENDER CHAR,
       E. DOB DATE ,
       E. DISABILITY BOOL,
       E. HEALTH STATUS VARCHAR (10)
        PRIMARY KEY (EMP_ID))
    CREATE TABLE COMPANY (
        COM , NAME VARCHAR (20),
        COM. TAX_ID VARCHAR (9),
        COM STATUS VARCHAR (10),
        PRIMARY KEY (COMPANY_NAME)
    CREATE TABLE LIVES (
        L. EMP-ID INT,
        L. STREET VARCHAR (20),
                   VARCHAR (15),
         L. CITY
        PRIMARYICEY (EMPID)
       FOREIGN ICEY EMP-ID REFERNCES EMPLOYEE
   CREATE TABLE WORKS (
        W. EMP-ID INT,
         W. COMPANY-NAME VARCHAR (20),
         N. SALARY NUMERIC (8, 2),
         PRIMARY KEY (EMPID, COMP-WAME)
          FOREIGN LEY EMP-ID REFERCE EMPLOYEE,
           FOREIGN KEY COMPANY NAME REFERENCE COMPANY)
```

CREATE TABLE LOCATED - IN ( LIN. COMPANY_NAME VARCHAR (20), LIN. CITY VARCHAR (15),
PRIMARY KEY COMPANY NAME) FOREIGN KEY COMPANY NAME REFERENCE COMPANY)
20.2)  Semale employmen  (a) Tarnoer = FEMALE' (EMPloyeee XI Works)  Comp. name = RUSTON BANK'
b. TT located. Companyname (Tocated - IN. Company name = "RUSTONBANK")  Employee M Worles  Comany-name = "RUSTON BANK)
d. TEMP-name,  Street,  City  Calg  Calgy  Salary > 10,500