

Input

```
CREATE TABLE Virtusa  
(  
    emp_id INT PRIMARY KEY,  
    emp_name VARCHAR(20) NOT NULL,  
    job_profile VARCHAR(10),  
    bonus decimal(5,2),  
    label char  
);
```

```
INSERT INTO Virtusa VALUES(1, 'Kahkasha Parveen', 'Java Full Stack Developer', NULL, 'A');  
INSERT INTO Virtusa VALUES(2, 'Kajal Kumari', 'Java Full Stack Developer', NULL, 'A');  
INSERT INTO Virtusa VALUES(3, 'Venus Garg', 'Java Full Stack Developer', NULL, 'A');  
INSERT INTO Virtusa VALUES(4, 'Dhirendra Kewat', 'Java Full Stack Developer', NULL, 'B');  
INSERT INTO Virtusa VALUES(5, 'Shivendra Patel', 'Java Full Stack Developer', NULL, 'B');  
INSERT INTO Virtusa VALUES(6, 'Yuvan Hanwat', 'Java Full Stack Developer', NULL, 'B');  
INSERT INTO Virtusa VALUES(7, 'Sonu Kumar Jha', 'Java Full Stack Developer', NULL, 'B');  
INSERT INTO Virtusa VALUES(8, 'Ravi Kumar Singh', 'Java Full Stack Developer', NULL, 'C');  
INSERT INTO Virtusa VALUES(9, 'Karan Bansal', 'Java Full Stack Developer', NULL, 'C');  
INSERT INTO Virtusa VALUES(10, 'Rohit Bisen', 'Java Full Stack Developer', NULL, 'C');
```

Output

emp_id	emp_name	job_profile	bonus	label
1	Kahkasha Parveen	Java Full Stack Developer		A
2	Kajal Kumari	Java Full Stack Developer		A
3	Venus Garg	Java Full Stack Developer		A
4	Dhirendra Kewat	Java Full Stack Developer		B
5	Shivendra Patel	Java Full Stack Developer		B



Input



Run SQL



```
SELECT *  
FROM Virtusa;
```

Output

6	Yuvan Hanwat	Java Full Stack Developer	B
7	Sonu Kumar Jha	Java Full Stack Developer	B
8	Ravi Kumar Singh	Java Full Stack Developer	C
9	Karan Bansal	Java Full Stack Developer	C
10	Rohit Bisen	Java Full Stack Developer	C



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10/20/2022

Input

```
SELECT emp_name, label  
FROM Virtusa  
WHERE label='A';
```

Output

emp_name	label
Kahkasha Parveen	A
Kajal Kumari	A
Venus Garg	A



> Input

```
CREATE TABLE new_joiner
(
  stud_name VARCHAR(20),
  college_name VARCHAR(20),
  location VARCHAR(10),
  trn_status DECIMAL(5,2),
  PRIMARY KEY(stud_name,trn_status)
);
```

Output

> Input

```
INSERT INTO new_joiner VALUES('Kahkasha','IITM','Bhopal','95.00');
INSERT INTO new_joiner VALUES('Kajal','IITM','Bhopal','90.00');
INSERT INTO new_joiner VALUES('VENUS GARG','IITM','Bhopal','89.00');
INSERT INTO new_joiner VALUES('Dhirendra','ICOT','Bhopal','85.00');
INSERT INTO new_joiner VALUES('Shivendra','ICOT','Bhopal','82.00');
INSERT INTO new_joiner VALUES('Yuvan','ICOT','Bhopal','80.00');
INSERT INTO new_joiner VALUES('Sonu','ICOT','Bhopal','55.00');
INSERT INTO new_joiner VALUES('Ravi','ICOT','Bhopal','52.00');
INSERT INTO new_joiner VALUES('Karan','IITM','Bhopal','50.00');
INSERT INTO new_joiner VALUES('Rohit','ICOT','Bhopal','48.00');
```

> Input

```
SELECT *  
FROM new_joinee;
```

Output

stud_name	college_name	location	trn_status
Kahkasha Parveen	IITM	Bhopal	95
Kahkasha	IITM	Bhopal	95
Kajal	IITM	Bhopal	90
VENUS GARG	IITM	Bhopal	89





Input

```
SELECT *  
FROM new_joinee;
```

Output

Shivendra	ICOT	Bhopal
Yuvan	ICOT	Bhopal
Sonu	ICOT	Bhopal
Ravi	ICOT	Bhopal
Karan	IITM	Bhopal

Type here to search



```
SELECT stud_name,MAX(trn_status)
FROM new_joinee;
```

Output

stud_name	MAX(trn_status)
Shivendra	82,00

Input

```
SELECT stud_name, trn_status  
FROM new_joiner  
WHERE trn_status < 50.00;
```

Output

stud_name	trn_status
Rohit	48


> Input

```
UPDATE Virtusa  
SET emp_name='Venus Kumar Garg'  
WHERE emp_name='Venus Garg';
```

Output

emp_name

Venus Kumar Garg

 Type here to search

