

```
CREATE TABLE emp (  
    ID INT (1) NOT NULL,  
    NAME VARCHAR (7) NOT NULL,  
    Dept INT );
```

```
INSERT INTO emp (ID,NAME,Dept)  
VALUES (101,"Arun",2);
```

```
INSERT INTO emp (ID,NAME,Dept)  
VALUES (201,"Anil",3);
```

```
INSERT INTO emp (ID,NAME,Dept)  
VALUES (401,"Meena",4);
```

```
INSERT INTO emp (ID,NAME,Dept)  
VALUES (301,"Varun",4);
```

```
INSERT INTO emp (ID,NAME,Dept)  
VALUES (501,"Sam",1);
```

```
CREATE TABLE Dep (  
    Dep_ID INT (1) NOT NULL,  
    Dep_Name VARCHAR NOT NULL);
```

```
INSERT INTO Dep (Dep_ID,Dep_Name)
```

```
VALUES (1,"Marketing");
```

```
INSERT INTO Dep (Dep_ID,Dep_Name)
```

```
VALUES (2,"Finance");
```

```
INSERT INTO Dep (Dep_ID,Dep_Name)
```

```
VALUES (3,"Human Resources");
```

```
INSERT INTO Dep (Dep_ID,Dep_Name)
```

```
VALUES (4,"Production");
```

```
SELECT emp.NAme, Dep_Name
```

```
FROM emp
```

```
LEFT JOIN Dep
```

```
ON emp.Dept = Dep.Dep_ID;
```

Output

```
Arun|Finance
```

```
Anil|Human Resources
```

```
Meena|Production
```

```
Varun|Production
```

```
Sam|Marketing
```

```
[Execution complete with exit code 0]
```