

```
CREATE TABLE friend1 (  
    ID INT (1) NOT NULL,  
    NAME VARCHAR (7) NOT NULL,  
    F_ID INT );
```

```
INSERT INTO friend1 (ID,NAME,F_ID)  
VALUES (1,"Arun",2);
```

```
INSERT INTO friend1 (ID,NAME,F_ID)  
VALUES (2,"Anil",3);
```

```
INSERT INTO friend1 (ID,NAME,F_ID)  
VALUES (4,"Meena",5);
```

```
INSERT INTO friend1 (ID,NAME,F_ID)  
VALUES (3,"Varun",4);
```

```
INSERT INTO friend1 (ID,NAME,F_ID)  
VALUES (5,"Sam",1);
```

```
CREATE TABLE friend2 (  
    ID INT (1) NOT NULL,  
    NAME VARCHAR (7) NOT NULL,  
    F_ID INT );
```

```
INSERT INTO friend2 (ID,NAME,F_ID)
VALUES (1,"Arun",2);
```

```
INSERT INTO friend2 (ID,NAME,F_ID)
VALUES (2,"Anil",3);
```

```
INSERT INTO friend2 (ID,NAME,F_ID)
VALUES (4,"Meena",5);
```

```
INSERT INTO friend2 (ID,NAME,F_ID)
VALUES (3,"Varun",4);
```

```
INSERT INTO friend2 (ID,NAME,F_ID)
VALUES (5,"Sam",1);
```

```
SELECT friend1.NAme, friend1.ID, friend2.Name, friend2.ID
FROM friend1, friend2
WHERE friend1.ID = friend2.F_ID;
```

Output

```
Arun|1|Sam|5
Anil|2|Arun|1
Meena|4|Varun|3
Varun|3|Anil|2
Sam|5|Meena|4
```

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