14 rows in set (0.12 sec)

```
mysql> select * from bloodbank cross join manager_manages;
```

BloodBankID	ORDERID	OrderDesc	Name	EmpID	Name	Phone	Address	email	BloodBankID
BB105	O105	O- x 7	National Blood Society	M101	Jay	8989870904	123,Pune	jay@gmail.com	BB101
BB104	O104	AB- x 1	Athar Blood	M101	Jay	8989870904	123,Pune	jay@gmail.com	BB101
BB103	O103	AB+ x 5	Sankalp India	M101	Jay	8989870904	123,Pune	jay@gmail.com	BB101
BB102	O102	B+ x 3	Red Cross	M101	Jay	8989870904	123,Pune	jay@gmail.com	BB101
BB101	O101	A+ x 2	Rotary	M101	Jay	8989870904	123,Pune	jay@gmail.com	BB101
BB105	O105	O- x 7	National Blood Society	M102	Sia	45454570904	678,Chennai	sia23@gmail.com	BB102
BB104	O104	AB- x 1	Athar Blood	M102	Sia	45454570904	678,Chennai	sia23@gmail.com	BB102
BB103	O103	AB+ x 5	Sankalp India	M102	Sia	45454570904	678,Chennai	sia23@gmail.com	BB102
BB102	O102	B+ x 3	Red Cross	M102	Sia	45454570904	678,Chennai	sia23@gmail.com	BB102
BB101	O101	A+ x 2	Rotary	M102	Sia	45454570904	678,Chennai	sia23@gmail.com	BB102
BB105	O105	O- x 7	National Blood Society	M103	Aja	8787870904	890,Delhi	aja@gmail.com	BB103
BB104	O104	AB- x 1	Athar Blood	M103	Aja	8787870904	890,Delhi	aja@gmail.com	BB103
BB103	O103	AB+ x 5	Sankalp India	M103	Aja	8787870904	890,Delhi	aja@gmail.com	BB103
BB102	O102	B+ x 3	Red Cross	M103	Aja	8787870904	890,Delhi	aja@gmail.com	BB103
BB101	O101	A+ x 2	Rotary	M103	Aja	8787870904	890,Delhi	aja@gmail.com	BB103
BB105	O105	O- x 7	National Blood Society	M104	Max	7787870904	55,Nagpur	max@gmail.com	BB104
BB104	O104	AB- x 1	Athar Blood	M104	Max	7787870904	55,Nagpur	max@gmail.com	BB104
BB103	O103	AB+ x 5	Sankalp India	M104	Max	7787870904	55,Nagpur	max@gmail.com	BB104
BB102	O102	B+ x 3	Red Cross	M104	Max	7787870904	55,Nagpur	max@gmail.com	BB104
BB101	O101	A+ x 2	Rotary	M104	Max	7787870904	55,Nagpur	max@gmail.com	BB104
BB105	O105	O- x 7	National Blood Society	M105	Tay	3456789098	145,Goa	tay@gmail.com	BB105
BB104	O104	AB- x 1	Athar Blood	M105	Tay	3456789098	145,Goa	tay@gmail.com	BB105
BB103	O103	AB+ x 5	Sankalp India	M105	Tay	3456789098	145,Goa	tay@gmail.com	BB105
BB102	O102	B+ x 3	Red Cross	M105	Tay	3456789098	145,Goa	tay@gmail.com	BB105
BB101	O101	A+ x 2	Rotary	M105	Tay	3456789098	145,Goa	tay@gmail.com	BB105
BB105	O105	O- x 7	National Blood Society	M106	Mia	456789098	567,Chennai	mia@gmail.com	BB102
BB104	O104	AB- x 1	Athar Blood	M106	Mia	456789098	567,Chennai	mia@gmail.com	BB102
BB103	O103	AB+ x 5	Sankalp India	M106	Mia	456789098	567,Chennai	mia@gmail.com	BB102
BB102	O102	B+ x 3	Red Cross	M106	Mia	456789098	567,Chennai	mia@gmail.com	BB102
BB101	O101	A+ x 2	Rotary	M106	Mia	456789098	567,Chennai	mia@gmail.com	BB102

30 rows in set (0.00 sec)

```
mysql> select * from stock_has, blood_stored where stock_has.bloodid=blood_stored.bloodid;
```

StockID	BloodID	Qty	BloodID	BloodType	BloodBankID	DateOfReg
S101	B101	125	B101	A+	BB101	2022-01-07
S102	B102	230	B102	B+	BB102	2022-01-22
S103	B103	900	B103	O+	BB102	2022-02-22
S104	B104	100	B104	AB+	BB103	2022-01-09
S105	B105	55	B105	A-	BB105	2022-01-19
S106	B106	35	B106	B-	BB104	2022-01-29

```
MySQL 8.0 Command Line Client

| BB105 | O105 | O- x 7  | National Blood Society | M105 | Tay | 3456789098 | 145,Goa      | tay@gmail.com | BB105 |
| BB104 | O104 | AB- x 1 | Athar Blood            | M105 | Tay | 3456789098 | 145,Goa      | tay@gmail.com | BB105 |
| BB103 | O103 | AB+ x 5 | Sankalp India          | M105 | Tay | 3456789098 | 145,Goa      | tay@gmail.com | BB105 |
| BB102 | O102 | B+ x 3  | Red Cross              | M105 | Tay | 3456789098 | 145,Goa      | tay@gmail.com | BB105 |
| BB101 | O101 | A+ x 2  | Rotary                 | M105 | Tay | 3456789098 | 145,Goa      | tay@gmail.com | BB105 |
| BB105 | O105 | O- x 7  | National Blood Society | M106 | Mia | 456789098  | 567,Chennai  | mia@gmail.com | BB102 |
| BB104 | O104 | AB- x 1 | Athar Blood            | M106 | Mia | 456789098  | 567,Chennai  | mia@gmail.com | BB102 |
| BB103 | O103 | AB+ x 5 | Sankalp India          | M106 | Mia | 456789098  | 567,Chennai  | mia@gmail.com | BB102 |
| BB102 | O102 | B+ x 3  | Red Cross              | M106 | Mia | 456789098  | 567,Chennai  | mia@gmail.com | BB102 |
| BB101 | O101 | A+ x 2  | Rotary                 | M106 | Mia | 456789098  | 567,Chennai  | mia@gmail.com | BB102 |
+-------+------+---------+------------------------+------+-----+------------+--------------+---------------+-------+
30 rows in set (0.00 sec)

mysql> select * from stock_has, blood_stored where stock_has.bloodid=blood_stored.bloodid;
+---------+---------+-----+---------+-----------+------------+------------+
| StockID | BloodID | Qty | BloodID | BloodType | BloodBankID | DateOfReg  |
+---------+---------+-----+---------+-----------+------------+------------+
| S101    | B101    | 125 | B101    | A+        | BB101      | 2022-01-07 |
| S102    | B102    | 230 | B102    | B+        | BB102      | 2022-01-22 |
| S103    | B103    | 900 | B103    | O+        | BB102      | 2022-02-22 |
| S104    | B104    | 100 | B104    | AB+       | BB103      | 2022-01-09 |
| S105    | B105    |  55 | B105    | A-        | BB105      | 2022-01-19 |
| S106    | B106    |  35 | B106    | B-        | BB104      | 2022-01-29 |
| S107    | B107    | 112 | B107    | O-        | BB103      | 2022-01-18 |
| S108    | B108    | 118 | B108    | AB-       | BB105      | 2022-01-15 |
+---------+---------+-----+---------+-----------+------------+------------+
8 rows in set (0.03 sec)

mysql> select * from stock_has natural join blood_stored;
+---------+---------+-----+-----------+-------------+------------+
| BloodID | StockID | Qty | BloodType | BloodBankID | DateOfReg  |
+---------+---------+-----+-----------+-------------+------------+
| B101    | S101    | 125 | A+        | BB101       | 2022-01-07 |
| B102    | S102    | 230 | B+        | BB102       | 2022-01-22 |
| B103    | S103    | 900 | O+        | BB102       | 2022-02-22 |
| B104    | S104    | 100 | AB+       | BB103       | 2022-01-09 |
| B105    | S105    |  55 | A-        | BB105       | 2022-01-19 |
| B106    | S106    |  35 | B-        | BB104       | 2022-01-29 |
| B107    | S107    | 112 | O-        | BB103       | 2022-01-18 |
| B108    | S108    | 118 | AB-       | BB105       | 2022-01-15 |
+---------+---------+-----+-----------+-------------+------------+
8 rows in set (0.00 sec)

mysql> select * from stock_has left outer join blood_stored on
    -> (stock_has.bloodid=blood_stored.bloodid);
+---------+---------+-----+---------+-----------+-------------+------------+
| StockID | BloodID | Qty | BloodID | BloodType | BloodBankID | DateOfReg  |
+---------+---------+-----+---------+-----------+-------------+------------+
| S101    | B101    | 125 | B101    | A+        | BB101       | 2022-01-07 |
| S102    | B102    | 230 | B102    | B+        | BB102       | 2022-01-22 |
```

```
| S105    | B105    |      55 | B105    | A-      |   | BB105   | 2022-01-19 |
| S106    | B106    |      35 | B106    | B-      |   | BB104   | 2022-01-29 |
| S107    | B107    |     112 | B107    | O-      |   | BB103   | 2022-01-18 |
| S108    | B108    |     118 | B108    | AB-     |   | BB105   | 2022-01-15 |
+---------+---------+---------+---------+---------+---+---------+------------+
8 rows in set (0.03 sec)

mysql> select * from stock_has natural join blood_stored;
+---------+---------+---------+-----------+-------------+------------+
| BloodID | StockID | Qty     | BloodType | BloodBankID | DateOfReg  |
+---------+---------+---------+-----------+-------------+------------+
| B101    | S101    |     125 | A+        | BB101       | 2022-01-07 |
| B102    | S102    |     230 | B+        | BB102       | 2022-01-22 |
| B103    | S103    |     900 | O+        | BB102       | 2022-02-22 |
| B104    | S104    |     100 | AB+       | BB103       | 2022-01-09 |
| B105    | S105    |      55 | A-        | BB105       | 2022-01-19 |
| B106    | S106    |      35 | B-        | BB104       | 2022-01-29 |
| B107    | S107    |     112 | O-        | BB103       | 2022-01-18 |
| B108    | S108    |     118 | AB-       | BB105       | 2022-01-15 |
+---------+---------+---------+-----------+-------------+------------+
8 rows in set (0.00 sec)

mysql> select * from stock_has left outer join blood_stored on
    -> (stock_has.bloodid=blood_stored.bloodid);
+---------+---------+---------+---------+-----------+-------------+------------+
| StockID | BloodID | Qty     | BloodID | BloodType | BloodBankID | DateOfReg  |
+---------+---------+---------+---------+-----------+-------------+------------+
| S101    | B101    |     125 | B101    | A+        | BB101       | 2022-01-07 |
| S102    | B102    |     230 | B102    | B+        | BB102       | 2022-01-22 |
| S103    | B103    |     900 | B103    | O+        | BB102       | 2022-02-22 |
| S104    | B104    |     100 | B104    | AB+       | BB103       | 2022-01-09 |
| S105    | B105    |      55 | B105    | A-        | BB105       | 2022-01-19 |
| S106    | B106    |      35 | B106    | B-        | BB104       | 2022-01-29 |
| S107    | B107    |     112 | B107    | O-        | BB103       | 2022-01-18 |
| S108    | B108    |     118 | B108    | AB-       | BB105       | 2022-01-15 |
+---------+---------+---------+---------+-----------+-------------+------------+
8 rows in set (0.00 sec)

mysql>
```