

```
mysql> insert into dept values(132,"AI&DS"),(144,"AI&DS");
Query OK, 2 rows affected (1.03 sec)
Records: 2  Duplicates: 0  Warnings: 0
```

```
mysql> desc dept;
```

Field	Type	Null	Key	Default	Extra
dept_id	int	NO	PRI	NULL	
dept_name	varchar(20)	YES		NULL	

```
2 rows in set (0.00 sec)
```

```
mysql> select * from dept;
```

dept_id	dept_name
132	AI&DS
144	AI&DS

```
2 rows in set (1.92 sec)
```

```
mysql> select emp_id,last_name,job_code,hire_date from emp;
```

emp_id	last_name	job_code	hire_date
125	J	23	2026-02-04
134	Shri	11	2026-04-02

```
2 rows in set (0.02 sec)
```

```
mysql>
```

```
mysql> select hire_date as STARTDATE from emp;
```

STARTDATE
2026-02-04
2026-04-02

```
2 rows in set (0.00 sec)
```

```
mysql> select distinct job_code from emp;
```

job_code
23
11

```
2 rows in set (0.05 sec)
```

```
mysql> SELECT CONCAT(last_name, ', ', job_code) AS EMPLOYEE from emp;
```

EMPLOYEE
J, 23
Shri, 11

```
2 rows in set (0.29 sec)
```

```
mysql> SELECT CONCAT_WS(' ', emp_id, emp_name, dept_id, last_name, job_code, hire_date, COMMISSION) AS THE_OUTPUT from emp;
+-----+
| THE_OUTPUT |
+-----+
| 125, Sandhya, 144, J, 23, 2026-02-04, 0.99 |
| 134, Tanu, 132, Shri, 11, 2026-04-02, 0.01 |
+-----+
2 rows in set (0.00 sec)
```