

Open command Prompt in your windows pc:-

## Connect MySQL using CMD (Windows)

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### 🔗 Step 1: Check MySQL is Installed

Open **Command Prompt** and type:

```
mysql --version
```

If MySQL is installed, you'll see the version number.

```
cd "C:\Program Files\MySQL\MySQL Server 8.0\bin"
```

```
C:\Users\Big Data>cd "C:\Program Files\MySQL\MySQL Server 8.0\bin"
```

### Login with host and port

```
mysql -u root -p -h localhost -P 3306
```

```
C:\Program Files\MySQL\MySQL Server 8.0\bin>mysql -u root -p -h localhost -P 3306  
Enter password: *****
```

### 🔗 Step 2: Verify Connection

Once connected, you'll see:

```
mysql>
```

Now test:

```
SHOW DATABASES;
```

If databases appear as shown below then—  **Connected successfully**

```
mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| information_schema |
| mydb |
| mysql |
| performance_schema |
| practice |
| sys |
+-----+
6 rows in set (0.12 sec)

mysql>
```

mysql>use mydb;(here mydb is your database name)

```
mysql> use mydb;
Database changed
```

And show tables;

```
mysql> show tables;
+-----+
| Tables_in_mydb |
+-----+
| records |
+-----+
1 row in set (0.04 sec)
```

And select \* from records;

```
mysql> select * from records;
+----+-----+-----+
| id | name | city |
+----+-----+-----+
| 1 | rani | dadar |
| 2 | raja | bandra |
+----+-----+-----+
2 rows in set (0.01 sec)
```