

```
mysql> CREATE DATABASE lab_db;
```

```
Query OK, 1 row affected (0.03 sec)
```

```
mysql> USE lab_db;
```

```
Database changed
```

```
mysql> CREATE TABLE Employee( code CHAR(6) PRIMARY KEY, name VARCHAR(80), dob date,  
designation VARCHAR(100), salary FLOAT);
```

```
Query OK, 0 rows affected (0.19 sec)
```

```
mysql> INSERT INTO Employee (code, name, dob, designation, salary)VALUES('gm0121','shilpa  
, '2000-02-28', 'General Manager', 50000.25), ('pm2918', 'sona', '1998-01-15', 'Product  
Manager', 50000.50), ('cl0123', 'rachel', '1992-12-06', 'Clerk', 25000), ('cl1234', 'liam', '2001-06-  
05', 'Clerk', 15000.75);
```

```
Query OK, 4 rows affected (0.02 sec)
```

```
Records: 4 Duplicates: 0 Warnings: 0
```

```
mysql> SELECT SUM(salary) FROM Employee WHERE designation='Clerk';
```

```
+-----+
```

```
| SUM(salary) |
```

```
+-----+
```

```
| 40000.75 |
```

```
+-----+
```

```
1 row in set (0.01 sec)
```

```
mysql> SELECT MAX(salary) FROM Employee;
```

```
+-----+
```

```
| MAX(salary) |
```

```
+-----+
```

```
| 50000.5 |
```

```
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql> SELECT AVG(salary) FROM Employee;
```

```
+-----+  
| AVG(salary) |  
+-----+  
| 35000.375 |  
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql> SELECT MIN(salary) FROM Employee;
```

```
+-----+  
| MIN(salary) |  
+-----+  
| 15000.8 |  
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql> SELECT COUNT(*) FROM Employee;
```

```
+-----+  
| COUNT(*) |  
+-----+  
| 4 |  
+-----+
```

```
1 row in set (0.01 sec)
```

```
mysql>
```