

SQL Exercise 2

Qu. 1. Ans :

```
D5_Abhishek_83990>select * from SUPPLIER
-> order by city desc;
+-----+-----+-----+-----+
| S#    | Sname | Status | City    |
+-----+-----+-----+-----+
| S2    | Jones | 10     | Paris   |
| S3    | Blake | 30     | Paris   |
| S1    | Smith | 20     | London  |
| S4    | Clark | 20     | London  |
| S5    | Adams | 30     | Athens  |
+-----+-----+-----+-----+
```

Qu. 2. Ans :

```
D5_Abhishek_83990>select * from PARTS
-> order by city,pname;
+-----+-----+-----+-----+-----+
| P#    | Pname | Color  | Weight | City    |
+-----+-----+-----+-----+-----+
| P6    | Cog   | Red    | 19     | London  |
| P1    | Nut   | Red    | 12     | London  |
| P4    | Screw | Red    | 14     | London  |
| P2    | Bolt  | Green  | 17     | Paris   |
| P5    | Cam   | Blue   | 12     | Paris   |
| P3    | Screw | Blue   | 17     | Rome    |
+-----+-----+-----+-----+-----+
```

Qu. 3. Ans :

```
D5_Abhishek_83990>select * from SUPPLIER
-> where status between 10 and 20;
+-----+-----+-----+-----+
| S#    | Sname | Status | City    |
+-----+-----+-----+-----+
| S1    | Smith | 20     | London  |
| S2    | Jones | 10     | Paris   |
| S4    | Clark | 20     | London  |
+-----+-----+-----+-----+
```

Qu. 4. Ans :

```
D5_Abhishek_83990>select pname,weight from PARTS
-> where weight not between 10 and 15;
+-----+-----+
| pname | weight |
+-----+-----+
| Bolt  |      17 |
| Screw |      17 |
| Cog   |      19 |
+-----+-----+
```

Qu. 5. Ans :

```
D5_Abhishek_83990>select * from PARTS
-> where Pname like 'S%';
+-----+-----+-----+-----+-----+
| P#   | Pname | Color | Weight | City   |
+-----+-----+-----+-----+-----+
| P3   | Screw | Blue  |      17 | Rome   |
| P4   | Screw | Red   |      14 | London |
+-----+-----+-----+-----+-----+
```

Qu. 6. Ans :

```
D5_Abhishek_83990>select * from SUPPLIER
-> where city like 'L%';
+-----+-----+-----+-----+
| S#   | Sname | Status | City   |
+-----+-----+-----+-----+
| S1   | Smith |      20 | London |
| S4   | Clark |      20 | London |
+-----+-----+-----+-----+
```

Qu. 7. Ans :

```
D5_Abhishek_83990>select * from PROJECTS
-> where jname like '__n%';
+-----+-----+-----+
| J#   | Jname  | City   |
+-----+-----+-----+
| J2   | Punch  | Rome   |
| J4   | Console | Athens |
+-----+-----+-----+
```