

```
SQL> @setup_q1.sql
```

```
Table created.
```

```
Table created.
```

```
Table created.
```

```
Table created.
```

```
Table created.
```

```
1 row created.
```

```
1 row created.
```

```
1 row created.
```

```
1 row created.
```

```
1 row created.
```

```
1 row created.
```

1 row created.

Table altered.

A_NO	PAT_ID	AMT	P_DATE
1	1	500	30-JAN-20
2	1	0	03-FEB-20
3	2	600	27-JAN-20
4	3	600	27-JAN-20
5	4	700	25-JAN-20
6	5	700	24-JAN-20
7	6	400	25-JAN-20
8	7	400	25-JAN-20
9	8	400	25-JAN-20
10	9	400	25-JAN-20
11	10	500	01-FEB-20

A_NO	PAT_ID	AMT	P_DATE
12	11	400	30-JAN-20
13	12	500	30-JAN-20
14	13	500	31-JAN-20
15	8	500	31-JAN-20
16	6	0	31-JAN-20
17	3	500	30-JAN-20
18	2	500	01-FEB-20
19	1	500	30-JAN-20
20	7	700	31-JAN-20
21	7	600	31-JAN-20
22	8	700	31-JAN-20

A_NO	PAT_ID	AMT	P_DATE
23	1	0	02-FEB-20
24	1	0	04-FEB-20

24 rows selected.

Procedure created.

```
E:\DBMS Lab\01.03.2021_Lab_07>javac Q1.java

E:\DBMS Lab\01.03.2021_Lab_07>java Q1
Enter the amount and date (YYYY-MM-DD): 100 2020-01-30
2020-01-30
Unit #:1
Unit #:2
Unit #:3
Enter the patient id: 1
Doctor's Name: Jill, Appointment Date: 2020-02-04 00:00:00
Doctor's Name: Jill, Appointment Date: 2020-02-02 00:00:00
Doctor's Name: Jill, Appointment Date: 2020-02-03 00:00:00
Doctor's Name: Jill, Appointment Date: 2020-01-30 00:00:00
Doctor's Name: Ana, Appointment Date: 2020-01-30 00:00:00
```

```
SQL> @cleanup_q1.sql
```

```
Trigger dropped.
```

```
Procedure dropped.
```

```
Table dropped.
```

```
Table dropped.
```

```
Table dropped.
```

```
Table dropped.
```

```
Table dropped.
```

```
SQL> @setup_q2.sql
```

```
Table created.
```

```
Table altered.
```

```
5 rows created.
```

```
Table created.
```

```
Table altered.
```

```
2 rows created.
```

```
Table created.
```

```
Table altered.
```

```
10 rows created.
```

```
E:\DBMS Lab\01.03.2021_Lab_07>javac Q2.java
```

```
E:\DBMS Lab\01.03.2021_Lab_07>java Q2
```

```
Enter the course Id: 33
```

```
Enter the percentage required: 40
```

```
SROLL: 21, NAME: Mike Tyson, BRANCH: CS, BATCH: 2021, PROGRAMME: B, ATTENDED: 5, TOTAL_CLASS: 10
```

```
SROLL: 34, NAME: David Warner, BRANCH: CS, BATCH: 2021, PROGRAMME: B, ATTENDED: 6, TOTAL_CLASS: 10
```

```
SROLL: 42, NAME: Yuzvendra Chahal, BRANCH: CS, BATCH: 2021, PROGRAMME: B, ATTENDED: 7, TOTAL_CLASS: 10
```

```
SROLL: 56, NAME: Rohit Sharma, BRANCH: CS, BATCH: 2021, PROGRAMME: B, ATTENDED: 8, TOTAL_CLASS: 10
```

```
SROLL: 79, NAME: Jasprit Bumrah, BRANCH: CS, BATCH: 2021, PROGRAMME: B, ATTENDED: 9, TOTAL_CLASS: 10
```

```
Enter the name of the instructor: Nagarjuna Akkineni
```

```
SROLL: 21, NAME: Mike Tyson, ATTENDED: 5, TOTAL_CLASS: 10
```

```
SROLL: 34, NAME: David Warner, ATTENDED: 6, TOTAL_CLASS: 10
```

```
SROLL: 42, NAME: Yuzvendra Chahal, ATTENDED: 7, TOTAL_CLASS: 10
```

```
SROLL: 56, NAME: Rohit Sharma, ATTENDED: 8, TOTAL_CLASS: 10
```

```
SROLL: 79, NAME: Jasprit Bumrah, ATTENDED: 9, TOTAL_CLASS: 10
```

```
SQL> @cleanup_q2.sql
```

```
Table dropped.
```

```
Table dropped.
```

```
Table dropped.
```

```
SQL> @setup_q3.sql
```

```
Table created.
```

```
Table altered.
```

```
Table created.
```

```
Table altered.
```

```
Table created.
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```
Table altered.
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1 row created.
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1 row created.
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1 row created.
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1 row created.
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1 row created.
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1 row created.
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1 row created.
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1 row created.

Table altered.

Table altered.

Table created.

Table altered.

1 row created.

1 row created.

Procedure created.

Procedure created.

Trigger created.

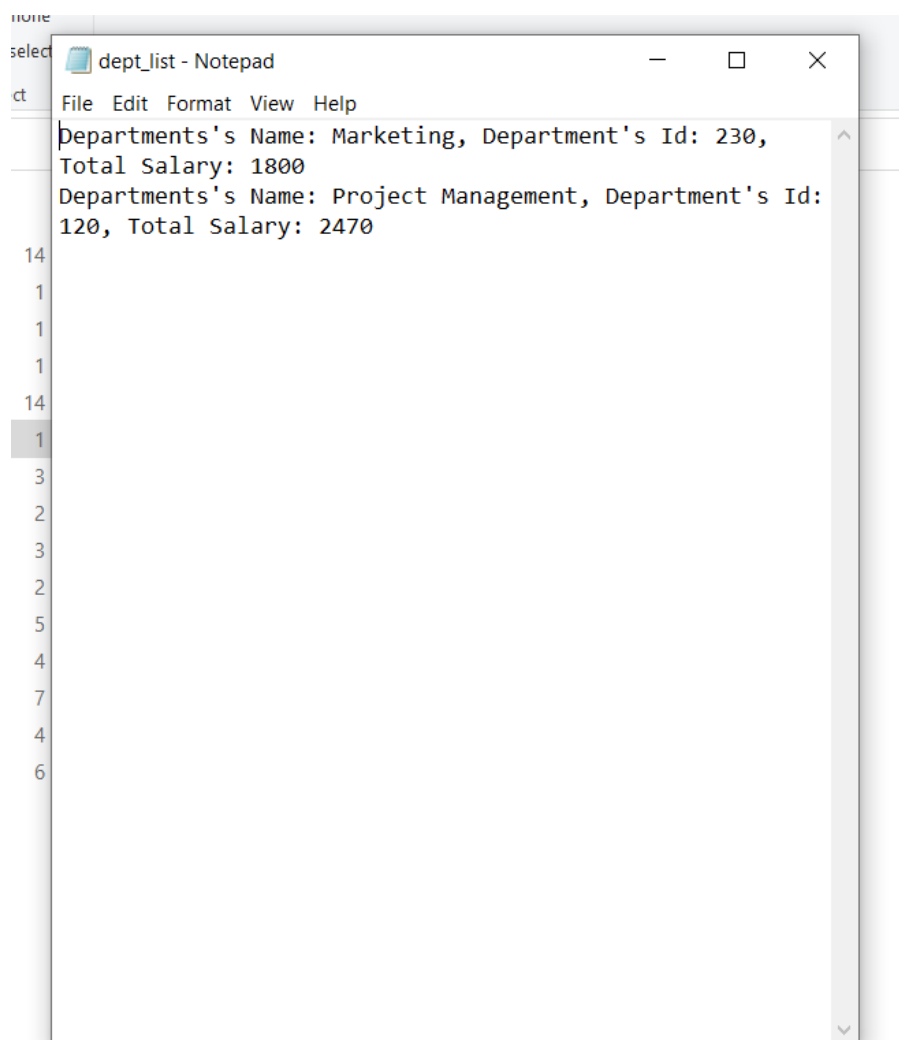
Table created.

Table altered.

Trigger created.

```
E:\DBMS Lab\01.03.2021_Lab_07>javac Q3.java

E:\DBMS Lab\01.03.2021_Lab_07>java Q3
Enter the employee id: 130
Manager details:
Name: James Musk
Department: Project Management
Enter the department_id and the hire_date (YYYY-MM-DD): 120 1999-01-01
120
1999-01-01
Name: Andrew Pavlo, Job Title: Software Engineer
Name: Jack Lite, Job Title: Application Engineer
Name: Joe Biden, Job Title: Software Engineer
Name: Ben Gwalior, Job Title: Software Engineer
Enter the job_id and the employee_id: 512 130
```



```
none
select
ct
File Edit Format View Help
Departments's Name: Marketing, Department's Id: 230,
Total Salary: 1800
Departments's Name: Project Management, Department's Id:
120, Total Salary: 2470
14
1
1
1
14
1
3
2
3
2
5
4
7
4
6
```