

Ex no :16

High level programming extensions - procedures

```
MySQL 8.0 Command Line Cli  x  +  v
mysql> delimiter //
mysql> create procedure q2(in start_num int,in end_num int)
-> begin
-> declare counter int;
-> set counter = start_num;
-> while counter <= end_num do
-> select counter;
-> set counter = counter+1;
-> end while;
-> end //
Query OK, 0 rows affected (0.03 sec)

mysql> delimiter ;
mysql> call q2(3,7);
+-----+
| counter |
+-----+
|      3 |
+-----+
1 row in set (0.00 sec)

+-----+
| counter |
+-----+
|      4 |
+-----+
1 row in set (0.01 sec)

+-----+
| counter |
+-----+
|      5 |
+-----+
1 row in set (0.01 sec)

+-----+
| counter |
+-----+
|      6 |
+-----+
1 row in set (0.01 sec)
```