

Program :-1

```
mysql> CREATE PROCEDURE student_info()  
-> select * from student_info;  
Query OK, 0 rows affected (0.00 sec)  
  
mysql> call student_info();  
+-----+-----+-----+-----+  
| stuid | name  | area      | subject |  
+-----+-----+-----+-----+  
| 201   | raj   | chennai   | dbms    |  
| 202   | rahul | hyderabad | ooad    |  
| 203   | rahim | munbai    | java    |  
| 204   | vikas | kochi     | python  |  
+-----+-----+-----+-----+  
4 rows in set (0.00 sec)  
  
Query OK, 0 rows affected (0.00 sec)
```

Program :-2

```
mysql> DELIMITER $$  
mysql>  
mysql> CREATE PROCEDURE GetCustomerLevel(  
-> in p_customerNumber int(11),  
-> out p_customerLevel varchar(10))  
-> BEGIN  
-> DECLARE creditlim double;  
->  
-> SELECT creditlimit INTO creditlim  
-> FROM customers  
-> WHERE customerNumber = p_customerNumber;  
->  
-> IF creditlim > 50000 THEN  
-> SET p_customerLevel = 'PLATINUM';  
-> ELSEIF (creditlim <= 50000 AND creditlim >= 10000) THEN  
-> SET p_customerLevel = 'GOLD';  
-> ELSEIF creditlim < 10000 THEN  
-> SET p_customerLevel = 'SILVER';  
-> END IF;  
->  
-> END$$  
Query OK, 0 rows affected (0.00 sec)
```