

1. Write a PL/SQL program to handle user defined exception

Ans)

```
ERROR 1054 (42S22): Unknown column 'score' in 'field list'
mysql> create procedure dataa_check()
  -> begin
  -> declare avgscore1 int;
  -> declare name1 varchar(15);
  -> declare v_finish int default 0;
  -> declare continue handler for not found set v_finish=1;
  -> select name,avgscore into name1,avgscore1 from student where name='arshiya';
  -> if v_finish=1 then
  -> select 'no data';
  -> else
  -> select name1,avgscore1;
  -> end if;
  -> end;
  -> $$
  -> end //
Query OK, 0 rows affected (0.00 sec)

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '$$
end' at line 1
mysql> call dataa_check();
  -> end //
+-----+-----+
| name1 | avgscore1 |
+-----+-----+
| arshiya |      98 |
+-----+-----+
1 row in set (0.03 sec)

Query OK, 0 rows affected (0.03 sec)

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'end' at line 1
mysql> .
```