

PES UNIVERSITY

DATABASE MANAGEMENT SYSTEM

MINORS

NAME : SHAKTHA SHETTY

SRN: PES1UG20EC336

SEM & SECTION : F

1.

```
MariaDB [pes1ug20ec336]> delimiter &&
MariaDB [pes1ug20ec336]> create function due(due date)
  -> returns varchar(50)
  -> deterministic
  -> begin
  -> declare curr_date date;
  -> if curr_date<due then
  -> return "no";
  -> else
  -> return "yes";
  -> end if;
  -> end &&
Query OK, 0 rows affected (0.011 sec)

MariaDB [pes1ug20ec336]> select due('2022-11-21');
  -> &&
+-----+
| due('2022-11-21') |
+-----+
| yes                |
+-----+
1 row in set (0.004 sec)

MariaDB [pes1ug20ec336]> _
```

2.

```
MariaDB [pes1ug20ec336]> delimiter &&
MariaDB [pes1ug20ec336]> create Procedure parts_replace(IN service_id int(11), IN emp_id int(11), IN parts_id int(11),OUT name varchar(100))
  -> begin
  -> update parts set qty=qty+1 where parts_id=p_id;
  -> select F_Name into name from service_manager where M_emp_id=emp_id;
  -> end;
  -> &&
Query OK, 0 rows affected (0.004 sec)

MariaDB [pes1ug20ec336]> Delimiter ;
MariaDB [pes1ug20ec336]> call parts_replace(400,601,700,@M);
Query OK, 2 rows affected (0.110 sec)

MariaDB [pes1ug20ec336]> select @M;
+-----+
| @M    |
+-----+
| Kalyan |
+-----+
1 row in set (0.000 sec)
```