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**Assesment 2**

1. DROP FUNCTION IF EXISTS fpotongan;

DELIMITER //

CREATE FUNCTION fpotongan(jbayar INT) RETURNS VARCHAR(20)

DETERMINISTIC

BEGIN

DECLARE hasil VARCHAR(20);

IF jbayar >= 1000 THEN

SET hasil = '25%';

ELSEIF jbayar >= 700 THEN

SET hasil = '15%';

ELSEIF jbayar < 700 THEN

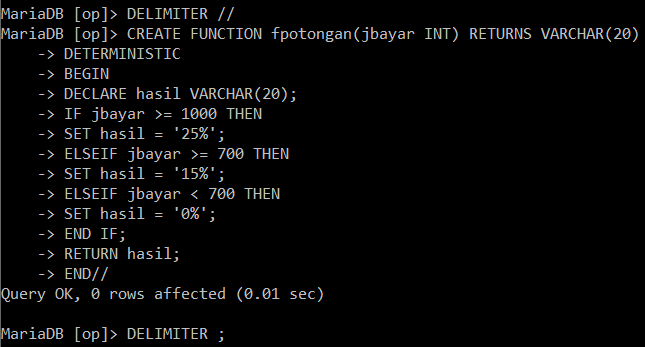
SET hasil = '0%';

END IF;

RETURN hasil;

END//

DELIMITER ;



1. DROP PROCEDURE IF EXISTS phadiah;

DELIMITER //

CREATE PROCEDURE phadiah(IN jbelanja INT, OUT jhadiah INT)

BEGIN

IF jbelanja >= 5000 && jbelanja < 10000 THEN

SET jhadiah = 1;

ELSEIF jbelanja >= 10000 && jbelanja < 15000 THEN

SET jhadiah = 2;

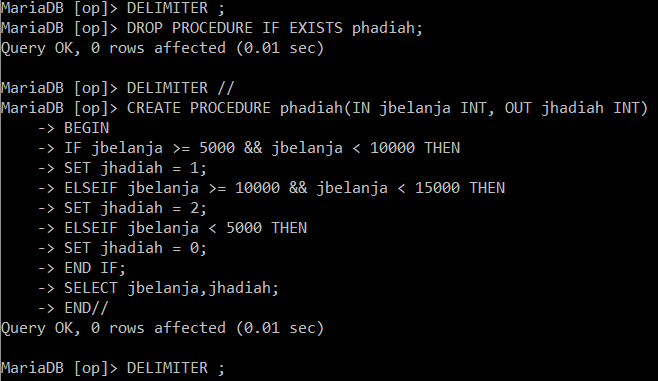
ELSEIF jbelanja < 5000 THEN

SET jhadiah = 0;

END IF;

END//

DELIMITER ;



1. DROP PROCEDURE IF EXISTS pakumulasi;

DELIMITER //

CREATE PROCEDURE pakumulasi()

BEGIN

DECLARE kode\_pembeli,nama\_pembeli,negara,kode\_order,tgl\_order,jml\_belanja,total TEXT DEFAULT '';

DECLARE hasil TEXT DEFAULT '';

DECLARE selesai INT DEFAULT '';

DECLARE ass2 CURSOR FOR

SELECT o.customerid,companyname,country,orderdate,sum(quantity \* unitprice) from customers

join orders o USING(customerid) JOIN orderdetails USING(orderid) JOIN products USING(productid) WHERE o.customerid = 'QUICK';

DECLARE CONTINUE HANDLER FOR NOT FOUND

SET selesai = 1;

SET hasil = CONCAT(hasil, '\n', RPAD('Kode Order', 15, ' '),'|', RPAD('tgl\_order', 15, ' '),'|' ,

RPAD('jml-belanja', 15, ' '),'\n');

OPEN ass2;

WHILE

selesai < 1 DO

FETCH ass2 INTO kode\_order,nama\_pembeli,negara,tgl\_order,jml\_belanja;

SET hasil = CONCAT(hasil, '\n', RPAD(kode\_order, 15, ' '),'|', RPAD(tgl\_order, 15, ' '),'|' ,

RPAD(jml\_belanja, 15, ' '),'\n');

END WHILE;

CLOSE ass2;

SELECT hasil;

END//

DELIMITER ;

CALL pakumulasi();

