

# Draw The Triangle 2

$P(R)$  represents a pattern drawn by Julia in  $R$  rows. The following pattern represents  $P(5)$ :

```
*
* *
* * *
* * * *
* * * * *
```

Write a query to print the pattern  $P(20)$ .

Solution:

```
DELIMITER //

CREATE PROCEDURE P()
BEGIN
  DECLARE str VARCHAR(5000);
  DECLARE counter INT;

  SET counter = 1;

  WHILE counter < 21 DO
    SET str = REPEAT('*', counter);
    SET counter = counter + 1;
    SELECT str;
  END WHILE;

  END//

DELIMITER ;

call P();
```