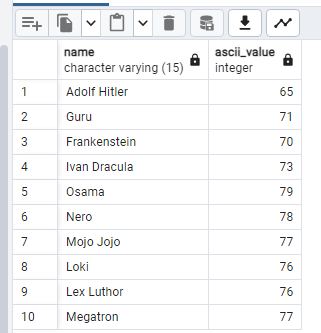
**EXERCISE 05**

*01) Find the ASCII values of the masters’ names.*

SELECT name, ASCII (name) AS ascii\_value

FROM master;



*02)Append the country names in front of the minion names.*

SELECT CONCAT(nationality, ' ', name) AS full\_name

FROM minion;



*03)Ceil the currency values which start with a consonant and*  *floor the others.*

SELECT

name,

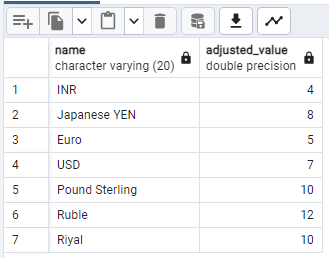
CASE

WHEN name ~ '^[^aeiouAEIOU]' THEN ceil(b\_currency)

ELSE FLOOR(b\_currency)

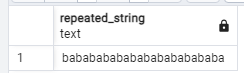
END AS adjusted\_value

FROM currency;



*04) Repeat the string ‘ba’ a dozen number of times.*

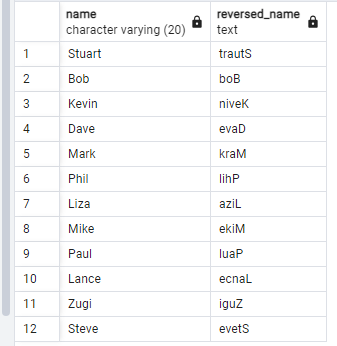
SELECT REPEAT('ba', 12) AS repeated\_string;



*05) Reverse the names of all the minions.*

SELECT name, REVERSE(name) AS reversed\_name

FROM minion;

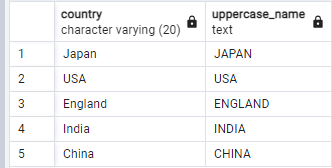


*06) Convert all the country names to uppercase.*

SELECT country,

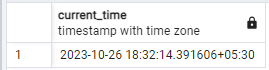
UPPER(country) AS uppercase\_name

FROM mission;



*07) Display the current time.*

SELECT NOW() AS current\_time;



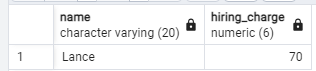
*08) Find the minion with least salary*

SELECT name, hiring\_charge

FROM minion

ORDER BY hiring\_charge ASC

LIMIT 1;



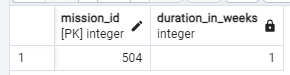
*09)* *How long (in weeks) was the mission 504*

SELECT mission\_id,

(to\_date - from\_date) / 7 AS duration\_in\_weeks

FROM mission

WHERE mission\_id = 504;



*10)* *Display the duration of all training offered.*

SELECT training\_id,

(to\_date - from\_date) AS duration

FROM training;

