```
/*
 * generate_series( start , stop , step )
 */

--1: A series of integers
--ex. Return 5 rows with 0, 5, 10, 15, 20
SELECT *
FROM generate_series( 0 , 20 , 5 );

--2: A series of intervals
--ex. Return 6 rows - 1 for each day between today and 5 days from now
SELECT dates::date
FROM generate_series(current_date,
                     current_date + interval '5 days',
                     interval '1 day') dates;

--3: Cross-join of examples above
SELECT dates::date, step
FROM generate_series( 0 , 20 , 5 ) step,
     generate_series(current_date ,
                     current_date + interval '5 days',
                     interval '1 day') dates
ORDER BY dates::date, step;
```