BEGIN;

SELECT sum(salary) OVER w, avg(salary) OVER w

FROM empsalary

WINDOW w AS (PARTITION BY depname ORDER BY salary DESC);

END;

CREATE FUNCTION days\_of\_week() RETURNS SETOF text AS $$

BEGIN

FOR i IN 7 .. 13 LOOP

RETURN NEXT to\_char(to\_date(i::text,'J'),'TMDy');

END LOOP;

END;

$$ STABLE LANGUAGE plpgsql;