S3 – GROUP BY - AVG -SUM

# What you will know:

GROUP BY – AVG - SUM

# Instructions:

* Open your favorite SQL editor
* Import the attached SQL which contains 1 table: **items**
* Answer to each question and submit your work on google classroom

Q1 Write a SQL query to display the **sum of the price** of the items on each company, showing only the company code.

Expected result:

compagny\_code sum

14 250

12 1950

15 3200

11 5000

13 2950

16 1000

**Your query:**

SELECT company\_code,SUM(price)as sum FROM items GROUP BY company\_code ORDER BY SUM ASC,company\_code DESC;

Q2 Write a SQL query to display **the average price** of the items for each company, showing only the company code.

Expected result:

compagny\_code avg

14 250.0000000000000000

12 650.0000000000000000

15 3200.0000000000000000

11 5000.0000000000000000

13 1475.0000000000000000

16 500.0000000000000000

**Your query:**

Q2 Write a SQL query to display **the number of items** for each company, showing only the company code.

Expected result:

compagny\_code count

14 1

12 3

15 1

11 1

13 2

16 2

**Your query:**