Sales Departments Task

There are two sales departments - Dept 1 and Dept 2.

You need to estimate quarter sales.

To do this, you need to calculate the average sales per month in quarter for each department.

1. Create an arrow function **getAverage** to calculate the average sales per month in quarter.
2. Use the **getAverage** function to calculate the average for each department.
3. Create a function **printBonus** that takes the average sales of each department as parameters: **printBonus**(**dept1AverSales**, **dept2AverSales**). If sales of one department are at least 30% higher than sales of another one, the function should calculate a bonus for the winner in percentage of that difference and log this to the console. For instance, if Dept 1 has 35% more sales, the function should log the following to the console: ‘Dept 1 will get a bonus of 35%’.
4. Use the **printBonus** function with two data sets below.

The first quarter

|  |  |  |  |
| --- | --- | --- | --- |
|  | January | February | March |
| Dept 1 | 35467 | 29842 | 38501 |
| Dept 2 | 70533 | 50121 | 33899 |

The second quarter

|  |  |  |  |
| --- | --- | --- | --- |
|  | April | May | June |
| Dept 1 | 50301 | 21984 | 19207 |
| Dept 2 | 72381 | 41562 | 29465 |

If a > b

c = a - b

p = c / b \* 100