5- Method Signature *(required time:2min)*

*this question should be answered with c#*

your colleague wrote a function to calculate something, you need to find the function in a project and you have only notepad in your machine, so you need to guess how the function look like. Write your guess, how the function “SomeCalculation” should look like (return type and method signature)?

|  |
| --- |
| var (averageSalary, numberOfEmployee) = await **SomeCalculation**(0L, 10, 0L == 10L); |

# Answer

Based on the available information the signature of the “SomeCalculation” method can be deciphered like this. Parameter names, both in the return tuple and input parameters, are not clear and therefore a basic set of names are used. The “async” keyword is also unnecessary.

|  |
| --- |
| public async Task<(float, int)> SomeCalculation(long param1, int param2, bool param3) |