

Homework:

Please complete the home exercise and submit it using the [self-assessment form](#), by **March 12th, 2023**. Make sure to review the form before you start coding, to ensure you understand our expectations.

The task:

Create a method to calculate the values displayed on the screen. The user can enter numbers into either of the two fields as strings, which need to be parsed by your method.

Use the exchange rate from the NBP Web API (<http://api.nbp.pl/>) to calculate the second value, for example <http://api.nbp.pl/api/exchangerates/rates/a/gbp/?format=json>.

You send

 12.00	GBP
---	-----

They receive

 44.04	PLN
--	-----

1 GBP = 3.67 PLN

No transfer fee

What we require from you:

A link to a publicly accessible Github repository containing your solution. The repository should include a Readme.MD file with instructions for running the code.

Bonus points will be awarded for including tests. You may choose any of the following languages: Java, Kotlin, TypeScript, JavaScript, or Go.

Judgment criteria: correctness, code quality, covering edge cases & items listed in the self-assessment form.

Links:

- [Self-assessment form](#)
- [NBP API](#)
- [NBP GB API](#)

Remitly Poland sp. z o. o.
ul. Pawia 17, 31-154 Kraków, Poland

NIP: 5252781347