Good morning!

Today we're going to go over some JavaScript concepts, so we can all figure out, if we still have some deficiencies (and where!).

This is not about passing or failing - take it easy - just do the exercises as good as you can and implement what you have learned so far.

Tips:
- Google is allowed. So is MDN & Stackoverflow and all other online resources.
- You don't *need* to finish *everything*. When you get stuck too long - move on.

Rules:
- You're not supposed to talk to your classmates
- No Slack, sms, whatsapp etc.
- You must send your code to Marie on Slack by **12:00**. Late submissions will be regarded invalid.
- Send the code in a .zip file ideally.

1. Programming Basics

Make a for loop that logs out even numbers from 10 - 40.

However, if the number is divisible by 3 it should log to the console "This is divisible by 3"
If it's divisible by 5 it should log "This is divisible by 5"
If it's divisible by both 3 and 5 it should log "Jackpot!"
Hint: use the modulo operator (%) to figure out if two numbers are divisible. Make sure the remainder is 0.

An example: 14 is divisible by 7, because 14 ÷ 7 = 2 exactly. 11 is not divisible by 7.

Here is an example of what should be logged:

10
"This is divisible by 5"
12
"This is divisible by 3"

14
16
18
"This is divisible by 3"
20
"This is divisible by 5"
…
…
…

2. DOM manipulation

Using JavaScript, create a button and add it to the html (the document).

When the button is clicked:
-   Insert an h1 tag with the text "This is an h1 tag"

3. Async API calls

Make an API call using the Fetch API. Make use of the following API:

https://reqres.in/api/users

Display the email of the first three users in the DOM

4. Working with classes

Create a class called `Product`. The constructor should have 2 parameters called `name` and `price`. It should have 1 method called `logProduct` that should log: `'NAME is PRICE kr'`
Here is an example:

```
const table = new Product('table', 1200);
table.logProduct(); // 'Table costs 1200 kr'
```