PREVIOUS SESSION REFRESHERS:

- What's a variable?
- What types of variables can you name?
- What function do we use to display content?
- What function do we use to receive input from the user?

EXERCICES:

1 - PRINTING:

a - Print the following:

- **"Back in the year"**
- **2020**
- **"I was"**
- **14**

Print the 4 values using one print statement

b - Declare then print the following

- A string variable containing **"This is a string"**
- A number variable containing the number **1337**

2 - OPERATIONS:

a - Execute the following operations using the print function:

- 4567 + 5432
- 144 ÷ 12
- 41 + 38 - 10
- (5 + 2) x 6
- 512 ÷ (200 + 56)
- $27 + 3^2$

3 - MATH FUNCTIONS:

Given these variables:

```
ages = [24, 58, 33, 73, 12]
kelvin = -273
```

Execute the following operations:

- Find the biggest number in **ages**, using the **max()** function
- Find the smallest number in **ages**, using the **min()** function
- Get the absolute value of **kelvin** using the **abs()** function

4 - INPUT:

- Write a program that takes a user's age as input, and prints it
  Hint: *name = input("What is your name? ")*

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5 - COMBO:

a - You're building a calorie tracker app. Its only job is to calculate how many total calories are in your food. **(E.g. Burger: 756kcal, Fries: 279kcal, Slim: 255kcal)**

b - You have a list of 8 students, and you want to know (programmatically) who's the oldest, and who's the youngest.

c - Write a program that takes your name, your age, and your favorite hobby, then prints them like this:
"Iman is 20 years old. Her favorite hobby is volleyball"

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