**Day 10 in EPITECH**

Write a little how-to to introduce the top 3 top notch tip-tip tips you’ve learned during this pool.

* How to find the solution to make an algorithm? Personally, I found very practical to write down on a paper the problem and the steps I have in mind to create the algo. Then I start coding.
* How to find the methods to apply my steps in a coding way? First of all, I googlize it, Stackoverflow is a nice website to find these methods. ChatGPT is also a good way to find it, but just asking simple questions, like “what is the native function to sort elements in python?”. Asking ChatGPT to make the entire algo is a bad idea because I need to understand each step of the code by doing it myself.
* How to correct the syntax of my code? I have two tips! First one is to use VSCode underlines and description. Second one is to send my code to ChatGPT and see where are the mistakes so I can learn them.

Write the top 3 points you missed during this pool.

* Maths. Sometimes I don’t have the mathematical knowledge to understand the code.
* I have difficulties to visualize the code I want to do in my mind, I need to write it on a paper. It’s not an issue about some programming language but still something I want to manage to do.
* Tkinter. I wasn’t used at all to use Tkinter so I had difficulties to create frames etc…

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Best practices

* Comments
* Git push
* Discuss before starting coding and plan the development (AGILE ideally)

Self-evaluation:

✓ can you navigate into a Linux filesystem? Yes

✓ can you write a simple program in Python? Yes

✓ can you write a more complex program in Python? Yes

✓ can you find a bug in a Python program? Yes

✓ can you find information on Internet to solve a problem? Yes

✓ can you ask someone around you when you are stuck? YES!

✓ can you help people around you? Depends, I try.

✓ can you test efficiently a program? Yes

Evaluate some comrades with you who worked during this pool.

* Luzzi: Able to find solutions by himself on internet. Good logical technics. Patient.
* Nicolas: Has knowledge. Find solutions on the internet by himself. Logic. Less patience.