

# GOOD CODING PRACTICES

- 1) pen and paper always before starting to type your code
- 2) comment, comment, comment (and document if necessary) (in English if possible)
- 3) divide et impera
- 4) adhere (or create) your style guide
- 5) use descriptive names
- 6) don't reinvent the wheel
- 7) make sure your code is readable (code maintenance if necessary)

# GOOD CODING PRACTICES

8) if it's written more than 3 times...

9) consistency is key (make similar things in a similar way)

10) writing scheme when coding: description of the program - imports - functions - constants - code

11) do not hard code, i.e., avoid definitions within the code, and also constants within the code

12) keep it simple, and tidy

13) a code that runs doesn't imply that it is devoid of errors

# GOOD CODING PRACTICES

14) backup and save your code often

15) get always the latest versions (but careful with dependencies)

16) reusability and scalability (portability if necessary)

17) consult the documentation

18) read the errors

19) have fun!