



How to Learn Computer Programming ?

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Agenda

- What is Computer Programming?
- How to learn Computer Programming?
- Who **have to** learn Computer Programming?
- Why to learn Computer Programming?

What is Computer Programming?

- Computer programming (often shortened to programming) is a process that leads from an original formulation of a computing problem to executable computer programs.
- Programming involves activities such as analysis, developing understanding, generating algorithms, verification of requirements of algorithms including their correctness and resources consumption, and implementation (commonly referred to as coding) of algorithms in a target programming language.
- Source code is written in one or more programming languages.



How to learn Computer Programming?

- Get motivated, start, and take the right way!
- Do not worry about language barrier
 - Programming languages are very simple
- Find the suitable resources
 - Books
 - Online Resources

How to learn Computer Science?

- Online Courses

- Coursera
- Rwaq
- MIT

- Websites

- Code.org
- tutorialspoint

- Games

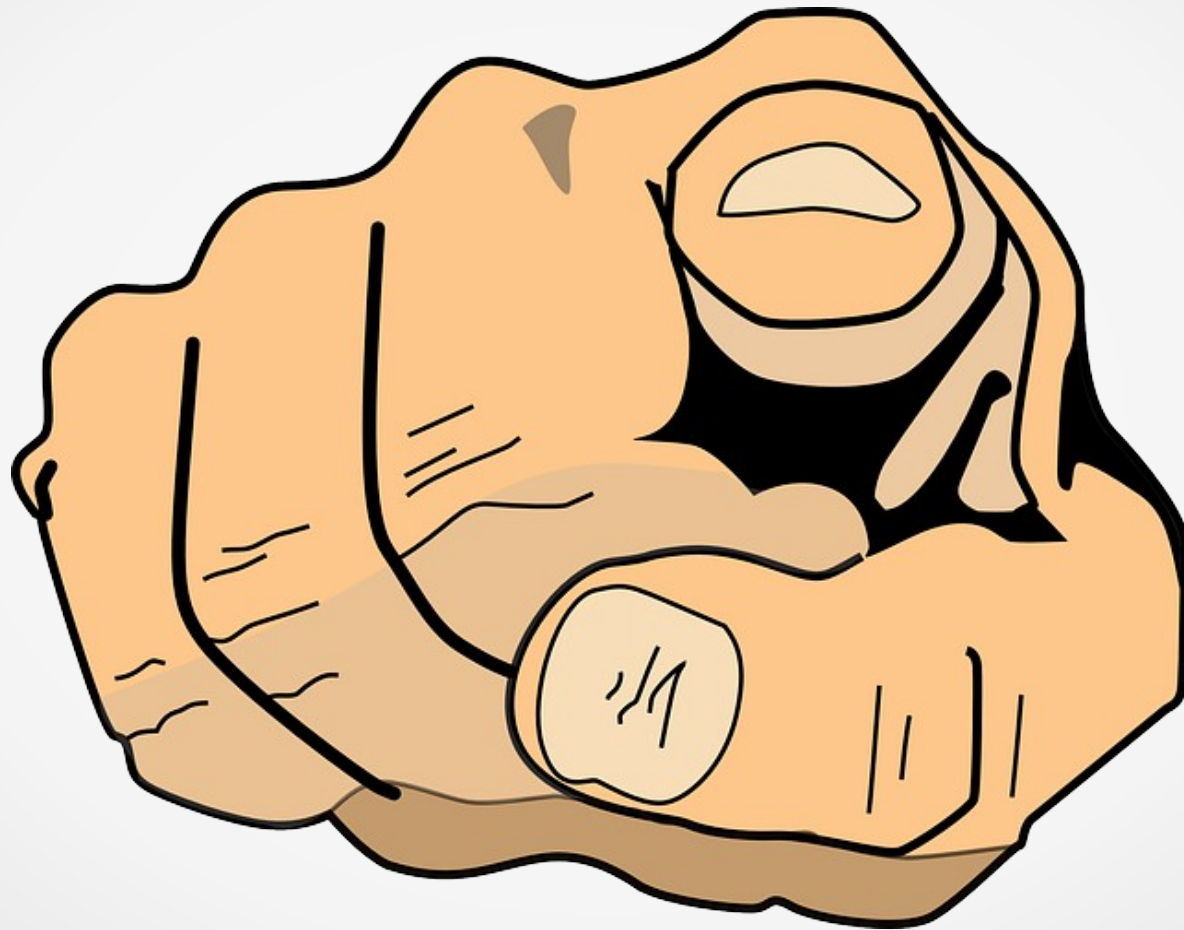
- LightBot
- Scratch

- Me

- <https://www.facebook.com/i.only.intend.reform>



Who **have to** learn Computer Programming?



Why to learn Computer Programming?

