How does a computer compute?

# What happens when you?

* Propose events in embedded systems
* What are their characteristics? What do they have in common?
* Lots of stuff happening inside a computer
* But DIGITAL computers only process electronic signals, DIGITAL signals

# How does a computer compute?

* How do digital computers compute arithmetic operations?

## How do we even make a burger?

* We need some basic stuff, and we need to organize that stuff to do
* Every company divides its tasks into smaller ones and organizes their assets and resources
* Every organization has to choose a level of complexity in their processes, it may make things better or worse

What is the ALU

* Microcontroller architecture
* ALU, the module in charge of operations
* Digital systems basics