# Summarizer 0011

Part 0000: CPU
Part 0001: Repeat

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# Central Process Unit (CPU)

What does it do?



#### Central Process Unit (CPU)

It simply executes a program of instructions cycles, each containing a number of steps:

Fetch;

Decode;

Execute;

Repeat:



# Central Process Unit (CPU)

The CPU is composed by two units:

. Central Unit;

. Arithmetic Logic Unit;

### Central Process Unit (CPU)





