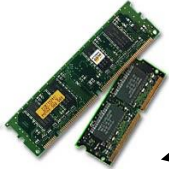


HARDWARE



CPU (Central Processing Unit)
Processes commands for the computer to execute.



Main Memory (RAM – Random Access Memory)
Stores temporary data.



Secondary storage device
Stores long term data.



Input
Data the computer collects from humans or other devices.

Output



Data the computer produces for humans or other devices.

SOFTWARE



Application software
Software used by humans to reach a certain goal or complete a certain task.



System software
Programs that control and manage basic operations.

PROGRAMMING



```
print("Hello world")
```

High-level languages
Languages that have to be compiled and interpreted before running on the CPU. Python is a high level language.



Low-level languages
Languages that communicate (almost) directly with the CPU.

