



# Computer Programming and its basic concepts Trainer Materials

## Subchapter 1.2. – Hardware and Software Concept

WP3: Code4SP Training Materials

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# Subchapter 1.2.: Hardware and Software Concept

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# Hardware and Software Concept

## Definition of hardware and software

Hardware refers to the physical components of a computer system, while software refers to the instructions and data that make the computer work

# Hardware and Software Concept

## **The main components of a computer and its functions**

A computer has four main components: the central processing unit (CPU), the memory, the input devices, and the output devices. The CPU is the part of the computer that performs the calculations and controls the other parts. The memory is where the computer stores the data it is working on. The input devices are the devices that the user uses to enter data into the computer, such as the keyboard and the mouse. The output devices are the devices that the computer uses to display the results of its calculations, such as the monitor and the printer.



**THANK YOU!**

**NEXT CHAPTER:** How computers store data

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