



Relative Clauses

INGLÉS V – APU

Relative clause

- ▶ It is a dependent clause; it cannot stand alone as a sentence
- ▶ It has a subject and a verb
- ▶ It functions as an adjective: it gives more information about a noun
- ▶ It always begins with a relative pronoun

Examples

A computer is an electric device.

A computer processes information.



A computer is an electric device **which** processes information.



Examples

A computer programmer is a software engineer.

A computer programmer creates computer software.



A computer programmer is a software engineer **who** creates computer software.



Examples

The arithmetical-logical unit (ALU) is a part of the CPU.
The ALU performs the arithmetic and decision-making operations.



The ALU is the part of the CPU **where** the arithmetic and decision-making operations are done.



Examples

A programmer is a software engineer.

A programmer's job is to produce computer programs.



A programmer is a software engineer whose job is to produce computer programs.



Relative pronoun

- ▶ It is the word that introduces a relative clause
- ▶ It substitutes for a noun, a noun phrase or a pronoun
- ▶ There are different pronouns for people, places, things...

Relative pronouns

PRONOUN	STANDS FOR	SUBSTITUTES FOR
▶ WHO	→ People	→ Nouns/pronouns (he, she...)
▶ WHOSE	→ Possession	→ Nouns/pronouns (his, hers...)
▶ WHICH	→ Objects/Ideas	
▶ WHERE	→ Places	
▶ WHEN	→ Time	
▶ THAT	→ People/Objects/Ideas	



LET'S PRACTICE!

Practice

1. *Compete the sentences with the correct relative pronoun.*

a. That's the CPU _____ I'd like to buy.

b. A co-processor is an extra processor chip _____ does calculations at high speed.

b. The microprocessor coordinates the activities _____ take place in the computer system.

Practice

- d. Last night I met someone _____ works for GM as a computer programmer.
- e. A palmtop is a computer _____ is small enough to be held in the palm of one hand.
- f. A megahertz is a unit of frequency _____ is used to measure processor speed.

Practice

1. Complete these definitions from a dictionary by typing in terms from the box. Then choose the correct relative pronoun to make defining relative clauses.

chip - buses - central processing unit - clock speed - control unit

- a. The _____, or CPU, is like a “brain” (which/who) performs tasks for your computer.
- b. The CPU is built into a single _____ (that/when) executes program instructions and coordinates activities within the system.

Practice

- c. The _____ is the part of the processor (which/who) is responsible for loading and interpreting the individual instructions that make up a computer program.
- d. _____ is measured in gigahertz; for example, a processor running at 4 GHz would give you all the performance (where/that) you need to run most applications.
- e. _____ are electrical channels (that/who) allow devices inside the computer to communicate.



THANKS!