Glossary

| English | Spanish | Definition |
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|  |  | It is a component of a machine that is responsible for moving and controlling a mechanism or system. |
| Algorithm |  |  |
|  |  | Information is transmitted by modulating a continuous transmission signal. |
|  | Ensamblador | A program that converts low-level codes to machine codes. |
|  | Automatización |  |
|  | Bloque | A group of characters that you have marked to perform some action on them. |
| Compier | Intérprete o  compilador | A computer program that transforms computer code written in one programming language into another programming language. |
| Control device |  | Output devices which work together with sensors. |
|  | Control programado |  |
| Control structures |  | Structures that serve to specify what has to be done by our program, when and under what circumstances. |
| Control system |  | It manages, commands, directs or regulates the behavior of other devices or systems using control loops. |
|  |  | Data is processed in terms of two states: positive and non-positive. |
|  |  | A graphical representation of an algorithm that uses flow lines and shapes to represent the operations. |
|  | Cables de puente | Wires used for making connections between items of the protoboard. |
|  |  | A collection of files, routines, scripts or functions that can be “called” in the programming code. |
|  | Bucle |  |
|  | Lenguaje máquina |  |
| Output |  | Data produced by a computer. |
| Programming Language |  | A vocabulary and set of grammatical rules for instructing a computer or commuting device to perform specific tasks |
|  | Controlador  programable | A digital computer used for automation of  tipically industrial electromechanical  processes. |
| Pseudocode |  | An outline of a program that can be easily  converted into real programming language. |
| Protoboard |  | A board to which components can be attached used for the temporary construction of electronic circuit. |
| Sensor |  | A device that responds to a physical stimulus and transmits a resulting impulse |
|  | Código fuente |  |