

# **PROGRAMMING**

اللغة الإنجليزية الفنية

## OUTLINES

- What is programming?
- What a program means?
- Some programming languages.
- The steps in writing a program

### WHAT IS A PROGRAMMING?

• A programming: the process of writing a program using computer language



#### WHAT A PROGRAM MEANS?

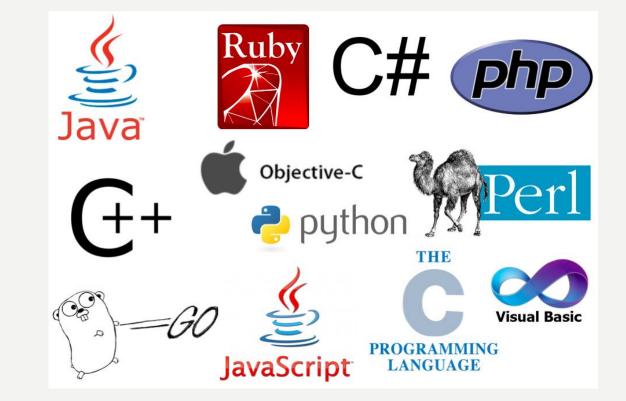
• A program: a set of instructions which a computer uses to do a specific task



#### SOME PROGRAMMING (COMPUTER) LANGUAGES

- C
- Java
- BASIC
- HTML
- Voice XML
- COBOL
- FORTRAN
- C#
- PHP

- C++
- Ruby
- SQL
- PYTHON



### THE STEPS OF WRITING A PROGRAM

- Understand the problem
- Design the diagram.
- Write the instructions (coding).
- Test the program
- Write the program documentation.

