



Under the patronage of His Excellency the Minister of Education,

**Mr. Mohamed Abdel Latif**

**Weekly Assessments for Programming and Artificial Intelligence for General Education (First Secondary Grade)**

**Second Semester of the 2025/2026 Academic Year**

**Fifth Week**

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## Weekly assessment

### First test

Choose the correct answer:



1. What is meant by Programming?

- a) Using a computer
- b) Writing commands in a language the computer understands
- c) Running programs
- d) Browsing the Internet

2. A Program is:

- a) An electronic device
- b) A set of instructions that perform a specific task
- c) An image file
- d) A database

3. A Programming Language is:

- a) Human language
- b) A means of communication between the user and the computer
- c) A set of rules for writing computer commands
- d) An operating system

4. One of the benefits of learning programming is:

- a) Increasing the size of the device
- b) Solving problems in an organized way
- c) Reducing computer speed
- d) Preventing Internet use

## Second test

Choose the correct answer:



1. Which of the following is an example of a programming language?

- a) Windows
- b) Python
- c) Google
- d) Excel

2. A Programmer is a person who:

- a) Only uses a computer
- b) Writes programs using a programming language
- c) Repairs computer hardware
- d) Manages networks

3. Before writing a program, you must:

- a) Turn on the computer
- b) Understand the problem well
- c) Save the data
- d) Install the system

4. The next step after writing a program is:

- a) Understanding the problem
- b) Executing and testing the program
- c) Shutting down the computer
- d) Deleting the code

### Third test

Choose the correct answer:



1. A programming language is used to:
  - a) Write letters
  - b) Give commands to the computer
  - c) Draw pictures
  - d) Store files only
  
2. A good program should be:
  - a) Complex
  - b) Unclear
  - c) Error-free (Bug-free)
  - d) Very long
  
3. Which of the following is NOT a programming language?
  - a) Java
  - b) Python
  - c) HTML
  - d) Windows
  
4. Program testing aims to:
  - a) Increase code size
  - b) Discover and correct errors (Debugging)
  - c) Delete commands
  - d) Change the programming language