

**Under the patronage of His Excellency the
Minister of Education**

Mr. Muhammad Abdul Latif

and instructions

Dr. Hala Abdel Salam

Head of the Central Administration for Public Education

Assessments and duties

Information and Communication Technology

For the first year of preparatory school

Preparatory Committee

Eng. Huda Abdullah

Review Committee

Dr. Muhammad Yusuf

Scientific supervision

Educational Computer Consultant

Dr. Abeer Hamed

First year of middle school–Weekly assessment and homework–Week nine (9)

Weekly assessment:

First test

Mark (✓) in front of the correct statement or mark (✗) in front of the incorrect statement.

1–Python language is one of hardest programming languages. ()

2–Python language uses data science and Machine Learning. ()

Second test

Mark (✓) in front of the correct statement or mark (✗) in front of the incorrect statement.

1–Python is an interpreted language because translate codes, that software is programmed line by line. ()

2–It is impossible to create applications and websites using the Python language. ()

Mark (✓) in front of the correct statement or mark (✗) in front of the incorrect statement.

1. Python is a free and open–source language, so no one can develop it. ()

2. Python is used in Web application development, data science, artificial intelligence, machine learning, and game programming. ()

Classroom assessment:

Design a presentation that demonstrates the steps for installing a Python application. From the official website for the Python language.



homework:

Choose the appropriate answer to complete each of the following statements:

1 – From advantages of the Python language is.....

- a–Open source**
- b–Closed source**
- c–Not free**
- d– Limited use**

2– Python translates programming codes line by line which means that.....

- a–A complex language.**
 - b–Interpretive language.**
 - c–Closed source.**
 - d–incomplete.**
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