

AGA KHAN UNIVERSITY EXAMINATION BOARD

SECONDARY SCHOOL CERTIFICATE

CLASS IX

ANNUAL EXAMINATIONS (THEORY) 2025

Computer Science Paper II

Time: 1 hour 50 minutes Marks: 25

INSTRUCTIONS

Please read the following instructions carefully.

1. Check your name and school information. Sign if it is accurate.

**I agree that this is my name and school.
Candidate's Signature**

RUBRIC

2. There are SIX questions. Answer ALL questions. Questions 5 and 6 each offer TWO choices. Attempt any ONE choice from each.
3. When answering the questions:

Read each question carefully.
Use a black pointer to write your answers. DO NOT write your answers in pencil.
Use a black pencil for diagrams. DO NOT use coloured pencils.
DO NOT use staples, paper clips, glue, correcting fluid or ink erasers.
Complete your answer in the allocated space only. DO NOT write outside the answer box.
4. The marks for the questions are shown in brackets ().
5. You may use a simple calculator if you wish.

Q.1. (Total 4 Marks)

Differentiate command line interface (CLI) and graphical user interface (GUI) on the basis of the given aspects.

Aspect	CLI	GUI
Style of Interaction		
Use of Resource		
Feedback on Error		
Accessibility		

Q.2. (Total 2 Marks)

Write any TWO features of analog signals.

Q.3.

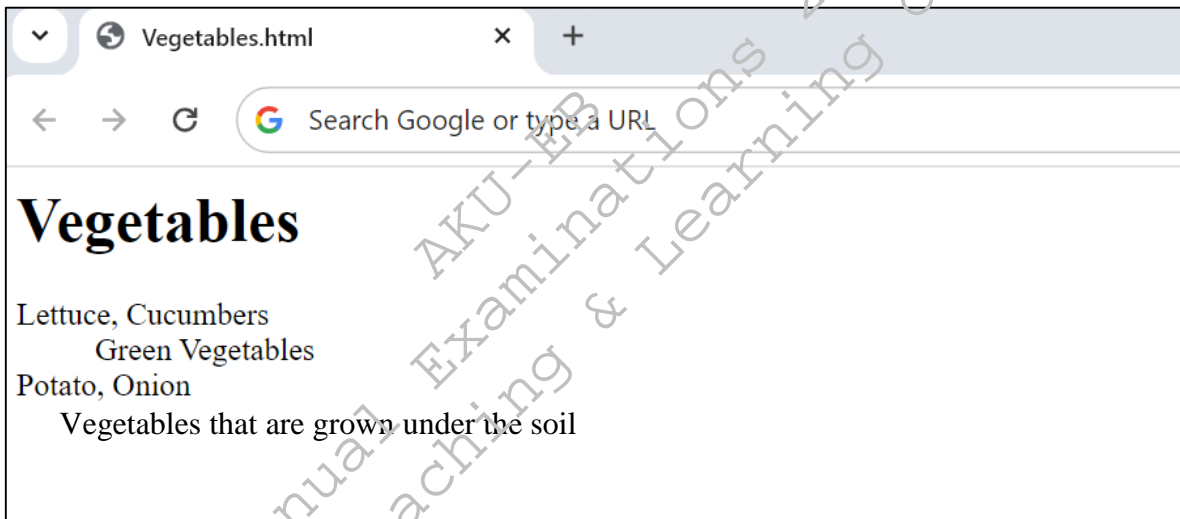
(Total 2 Marks)

Compare Wide Area Network (WAN) with Local Area Network (LAN) by giving any TWO disadvantages of WAN.

Q.4.

(Total 5 Marks)

Consider the given image of a web page.



Write the HTML code to display the web page shown in the given image.

PLEASE TURN OVER THE PAGE

Space for diagram

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END OF PAPER

Please use this page for rough work

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