



Larbi Ben Mhidi University  
Faculty of Exact Sciences and Natural and Life Sciences  
Informatics and Mathematics Department

***First year English exam ( section one and two ) :***

**Read the paragraph and answer the questions**

In informatics, data management is a key component of modern computing systems. Computers store, process, and analyze large amounts of data to support decision-making. In the past, data was stored in simple files, but today databases and cloud technologies are widely used. In the future, data security and privacy will become even more important as information continues to grow. For this reason, studying data management is essential for informatics students.

**Questions :**

**I. Paragraph Structure (6 points)**

The **topic sentence** of the paragraph is: **2 POINTS**

- a) Computers store, process, and analyze large amounts of data.
- b) In the past, data was stored in simple files.
- c) In informatics, data management is a key component of modern computing systems.
- d) For this reason, studying data management is essential for informatics students.

The **supporting sentences** mainly: **2 POINTS**

- a) Introduce a new topic
- b) Explain and develop the main idea
- c) Summarize the paragraph
- d) Express a personal opinion

The **concluding sentence**: **2 POINTS**

- a) Gives technical definitions
- b) Repeats supporting details
- c) Emphasizes the importance of the topic
- d) Describes past events only

**II. Types of Paragraphs ( 3 points )**

This paragraph is mainly: **ONE POINT**

- a) Narrative
- b) Descriptive
- c) Persuasive
- d) Expository

Which part of a narrative represents the moment of **greatest tension or turning point** in the story? **ONE POINT**

- a) Exposition
- b) Rising action

c) Climax

d) Falling action

e) Themes

What is a **theme** in a narrative paragraph ? **ONE POINT**

a) The central idea or the message that the story conveys

b) The place and time where the story happens

### III. Summaries ( 2points )

An **executive summary** is best suited for: **ONE POINT**

a) Fictional stories

b) Technical reports and projects

c) Poems

d) Business

An **analytical summary**: **ONE POINT**

a) Only shortens the text

b) Focuses on grammar

c) Examines structure and ideas

d) Avoids interpretation

### IV. Written expression : ( 4 points)

Write an executive summary in two lines about any topic you like .

**NOTE : YOU HAVE TO WRITE A TOPIC ONLY RELATED TO BUSINESS IN TWO LINES TO GET THE FULL MARK .**

Business management focuses on planning, organizing, and controlling resources to achieve organizational goals efficiently while ensuring sustainable growth and effective decision-making.

### V.Oral expression : ( 4 points)

Mention the oral expression topic we dealt with at the classroom :

**NOTE : YOU HAVE TO MENTION ONLY THE TOPICS WE DELT WITH IN CLASS AND DO NOT WRITE A PARAGRAPH OR A DIALOGUE . YOU HAVE ALSO THE CHOICE TO MENTION OTHER TOPICS THAT WE DID IN THE CLASSROOM .**

• a) You can do it

b) Languages programming

c) The lady president

• d) Informatics vs mathematics field

By Miss Djermane Halima Essaadia

**( one point for organizing your paper ) ( GOOD LUCK )**