

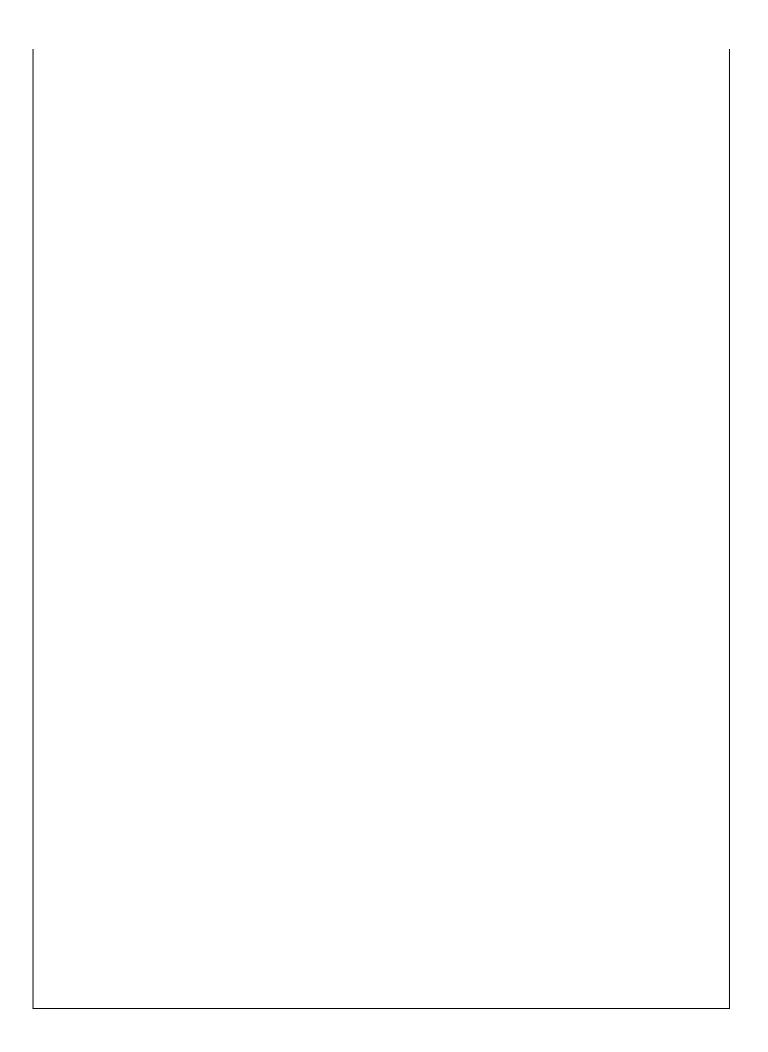
DIGITAL TECHNOLOGY

Academic Year 2022-23 Prof. Barbara PERNICI

Exam 27/6/2023 – Question 1 [11 points]

Total time 1.30 h

Last name	
First name	
Matricola/Person code	
Signature	
- 1 9 .1	
It is necessary to answer at least	s. s or any other electronic device during the exam is forbidden. partially all the questions for a positive evaluation. ed, lists of bullet items are not sufficient to answer a question.
Question 1 [11 points]	
Illustrate briefly the technological objects and compare their characteristics.	al approaches illustrated in the course that can be used to track the location of cteristics.



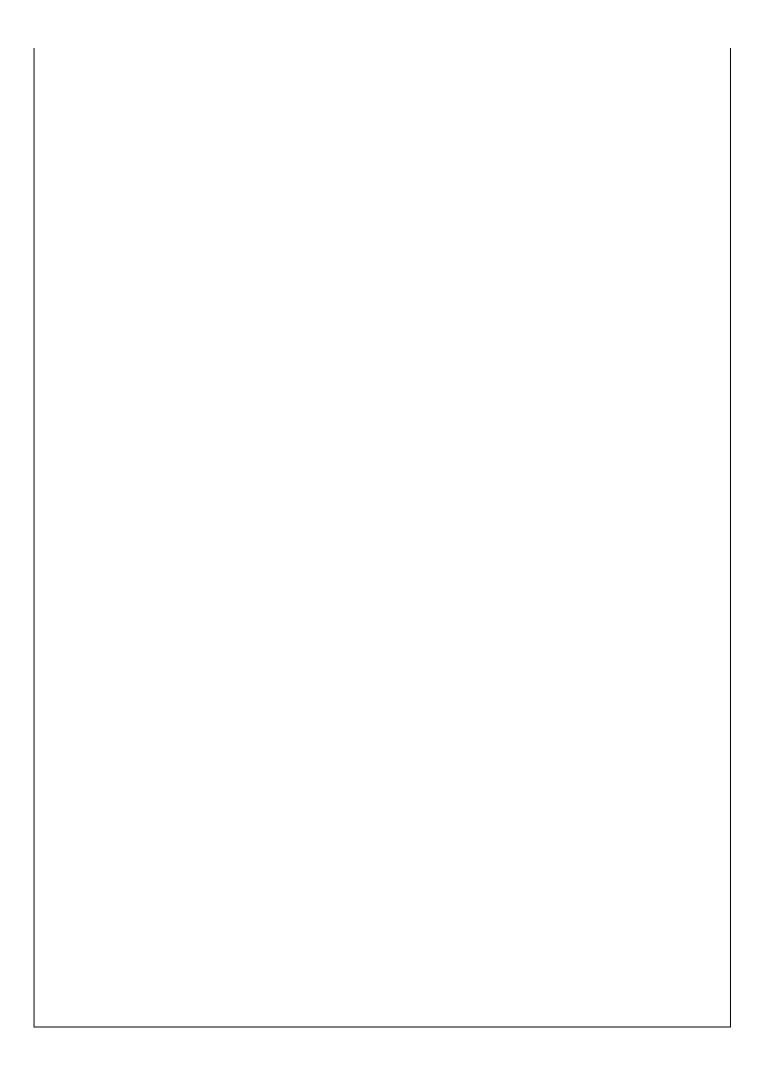


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Exam 27/6/2023 – Question 2 [11 points]

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Question 2 [11 points]	
Explain the main benefits relat compared with the traditional	ted to Agile methodologies focusing on how uncertainty is managed project management methodology.





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Exam 27/6/2023 – Question 3 – Python [11 points]

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Consider the following fragment of Python code:

- 1. Qualitatively explain what the program does and describe the expected output.
- 2. Implement an alternative mysterious_function that returns a list of all the integers from 0 to val included.
- 3. Choose a pure Python data structure to store the output of the code execution, and motivate your choice

