


<div></div> <div>UNIVERSITY OF X FACULTY OF SCIENCE AND LETTERS DEPARTMENT OF 2024-2025 ACADEMIC YEAR FALL SEMESTER 1.Midterm EXAM QUESTIONS AND SOLUTIONS SHEET</div>	NOTE CHART				
					TOTAL

STUDENT NAME LASTNAME		SIGNATURE	
NUMBER		DEPARTMENT	
COURSE	NNN101 Introduction to Programming	DATE	Nov 13th, 2024
LECTURER	Dr. No	DURATION	60 mins

WARNING: According to law, students caught in act of cheating are suspended.

1. The logo below belongs to what type of software?



- A) IDE
- B) Image editing
- C) Video editing
- D) All of the other options
- E) Typesetting

2. Who is this equation named after

$a^2 + b^2 = c^2$

- A) cartesian
- B) galileo
- C) euler
- D) euclid
- E) pythagoras

3. What will be the output of this Python code?

```
def greet(name):  
    return f'Hello, {name}!'  
  
print(greet('World'))
```

- A) Hello Hello
- B) Hello, World
- C) Hello, World!
- D) None of these
- E) World, Hello!

4. Which plant has the longest *Sepal Width*?

	SepalL	SepalW	PetalL	PetalW	Species
1	5.1	3.5	1.4	0.2	setosa
2	4.9	3.0	1.4	0.2	setosa
3	4.7	3.2	1.3	0.2	setosa
4	4.6	3.1	1.5	0.2	setosa
5	5.0	3.6	1.4	0.2	setosa

- A) 2
- B) 1
- C) 5
- D) 3
- E) 4

1. (A)(B)(C)(D)(E)

2. (A)(B)(C)(D)(E)

3. (A)(B)(C)(D)(E)

4. (A)(B)(C)(D)(E)
5. (A)(B)(C)(D)(E)

6. (A)(B)(C)(D)(E)

7. (A)(B)(C)(D)(E)

8. (A)(B)(C)(D)(E)
9. (A)(B)(C)(D)(E)

10. (A)(B)(C)(D)(E)

11. (A)(B)(C)(D)(E)

12. (A)(B)(C)(D)(E)
13. (A)(B)(C)(D)(E)

14. (A)(B)(C)(D)(E)

15. (A)(B)(C)(D)(E)

16. (A)(B)(C)(D)(E)