

Nome: _____ I.D.: _____

Read the exam carefully.
Multiple choice questions can have **multiple** correct answers.
Good Luck!

I Introduction

1. (0 pontos) Calculate the following Big-O notation $3 \cdot \theta(n^2) + \theta(N)$:

2. Answer the following group



Fig. 1: Python logo

- 2.1. Who developed Python (Fig. 1)?

- 2.2. (1 ponto) Which of the following programming languages are generally interpreted?

- A. Go
- B. Python
- C. R
- D. C++

II Final Section

3. (3 pontos) The C language was designed at _____ by _____.
4. The Go language was developed at _____.