

**Programming Languages
Rowan University
Language Exercise: History**

Answer these questions for the language you have chosen to study this semester in the language-learning project.

YOUR LANGUAGE: Python

YOUR TEAM MEMBERS' NAMES: Anthony Tesoriero, Joseph Salemo, Joshua Lunsk

YOUR PL SECTION: DAY: Monday/Wednesday TIME: 3:30

1. Name at least one person who worked on the development of your language.

Guido van Rossum

Source (book with page number, or address of web site) where you found your answer:

<https://docs.python.org/2.0/ref/node92.html>

2. Name at least one other programming language that influenced your language.

ABC

What was the influence that the other language had? (Did it affect the control constructs, the data structures, the syntax, the safety features, something else?)

Guido van Rossum worked on the ABC system for many years before developing python. Python was capable of exception handling, and started off with inheritance and function.

Source (book with page number, or address of web site) where you found your answer:

[https://en.wikipedia.org/wiki/ABC_\(programming_language\)](https://en.wikipedia.org/wiki/ABC_(programming_language))

3. Why did the author(s) invent this language? What were they trying to accomplish — what kinds of problems did they think would be easier to solve in the new language, or what kinds of design ideas were they trying to embody in the language?

Rossum created this language to be able to do exception handling, while also working with the Amoeba OS.

Source (book with page number, or address of web site) where you found your answer:

https://en.wikipedia.org/wiki/History_of_Python