# Similarities

* Both are object-oriented, making them ideal for large and complex software development
* JavaScript and Python are dynamically-typed high-level coding languages
* Python supports a programming style that uses simple functions and variables without engaging in class definitions

# Differences

* Python use indentation to define code blocks while JavaScript uses curly braces ({})
* Python uses = sign to declare variables while JavaScript use var, let or const keyword to declare variable
* Python uses snake case for variable naming while JavaScript uses lower camel case.
* Python constants are usually defined on a module level and written in all capital letters with underscores separating words. JavaScript constant are declared using const keyword.
* Python supports writing much larger programs and better code reuse through a true object-oriented programming style, where classes and inheritance play an important role compared to JavaScript.