**1. What is the most common data engineer’s methodology? And please explain why they use that methodology.**

Automation. Because we wont keep up with the data if we still do it manually.

**2. Why is python called Object-Oriented Language?**

Because python supports Object-oriented programming (OOP), which is a [programming paradigm](https://en.wikipedia.org/wiki/Programming_paradigm) based on the concept of "[objects](https://en.wikipedia.org/wiki/Object_(computer_science))", which can contain [data](https://en.wikipedia.org/wiki/Data) and code: data in the form of [fields](https://en.wikipedia.org/wiki/Field_(computer_science)) (often known as attributes or properties), and code, in the form of procedures (often known as [methods](https://en.wikipedia.org/wiki/Method_(computer_science))). In Object-oriented programming (OOP) the computer organizes software design around data, or [objects](https://searchapparchitecture.techtarget.com/definition/object), rather than functions and logic. An object can be defined as a data field that has unique attributes and behavior.