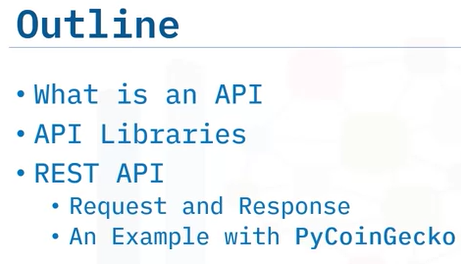
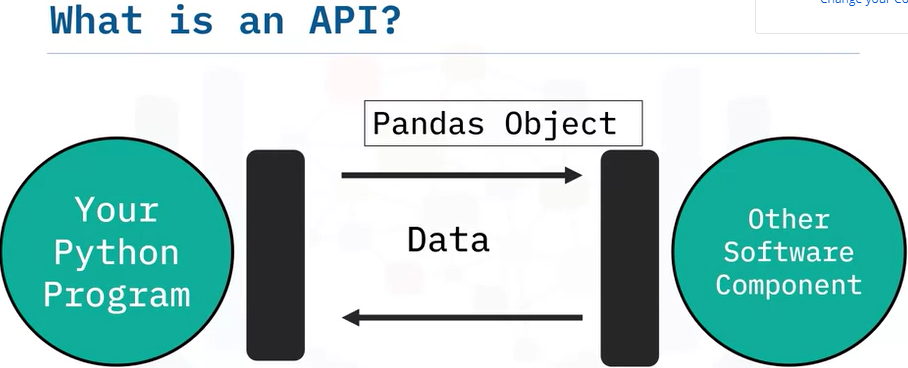
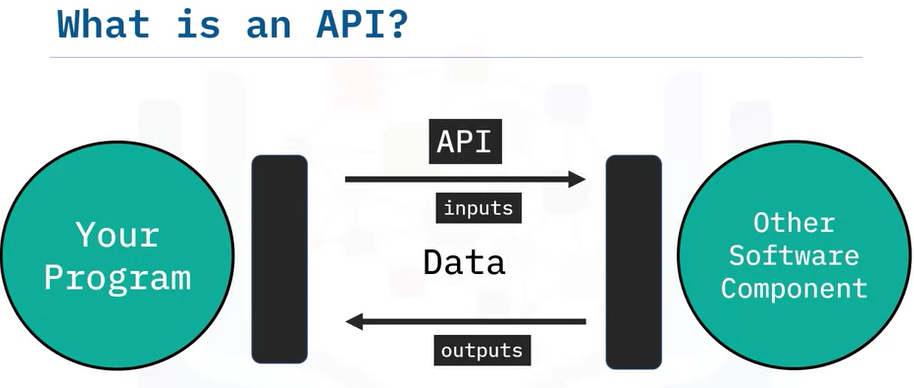
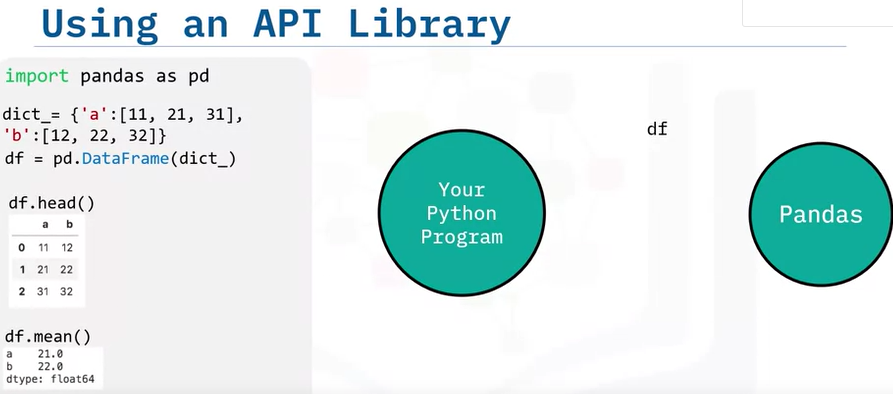
**API: Application Program Interfaces**

In this part 1, we will discuss Application Program Interfaces API for short. Specifically, we will discuss: What is an API API Libraries REST API, including: Request and Response An Example with PyCoinGecko An API lets two pieces of software talk to each other

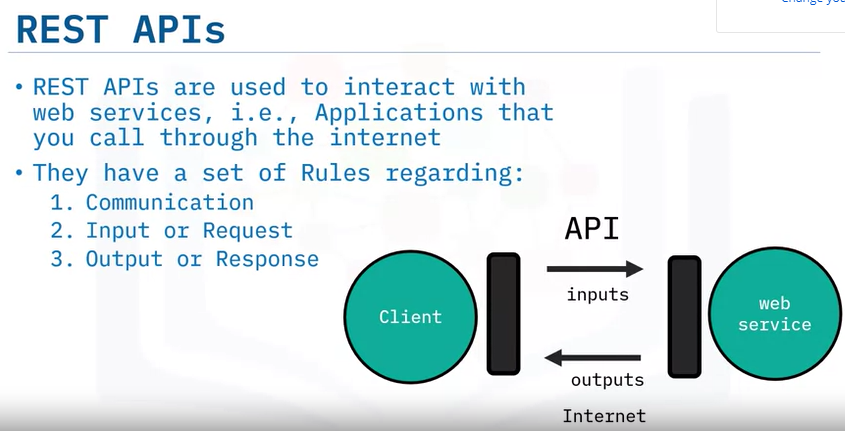


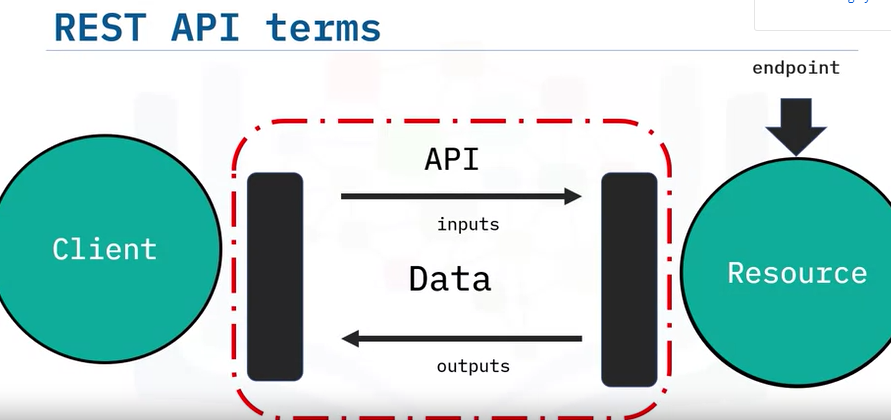


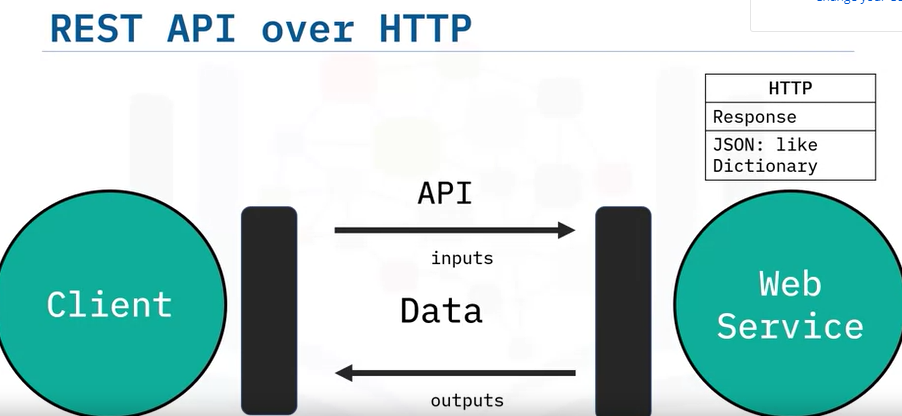


REST APIs

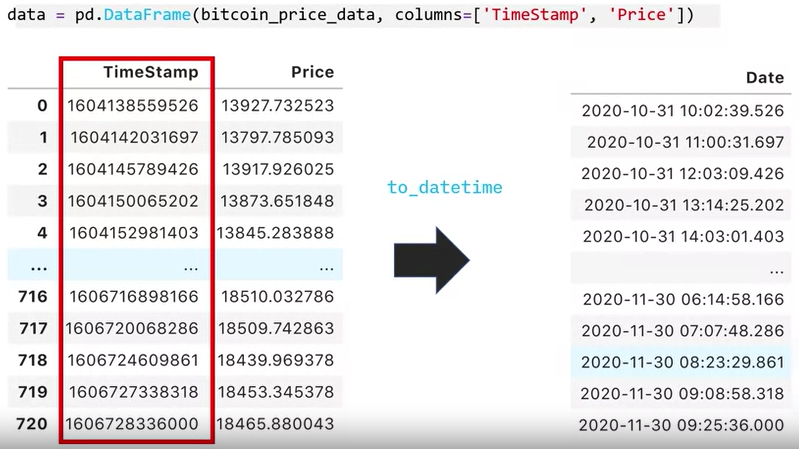
The RE stands for Representational, the S stands for State, the T stand for Transfer.

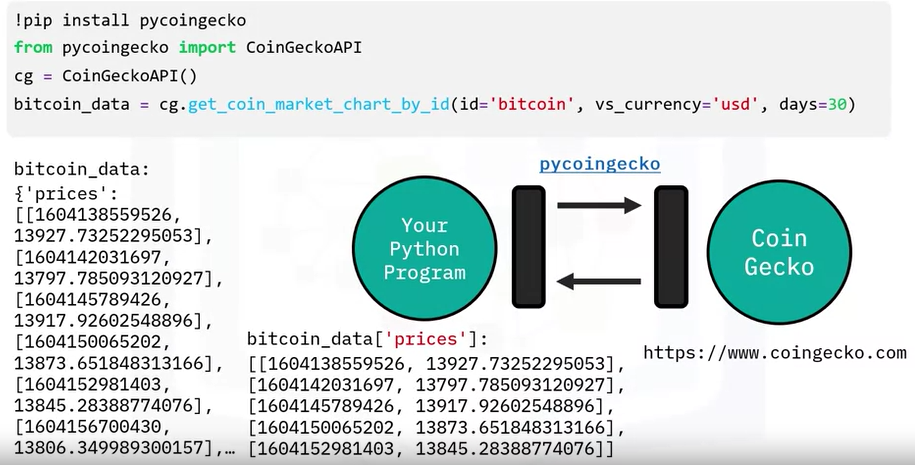


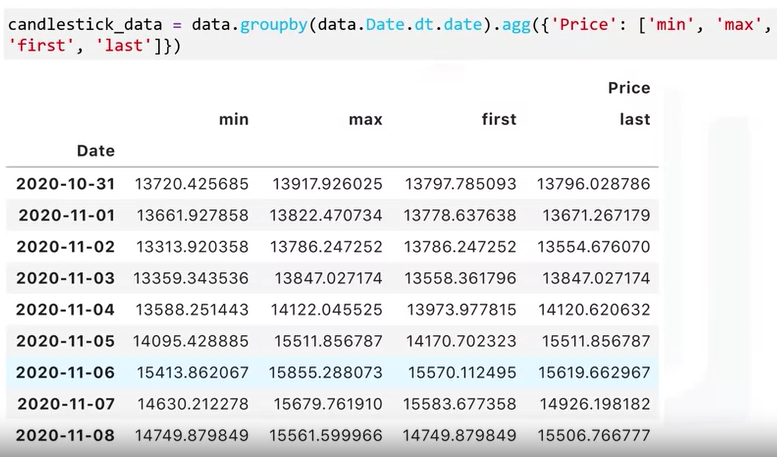
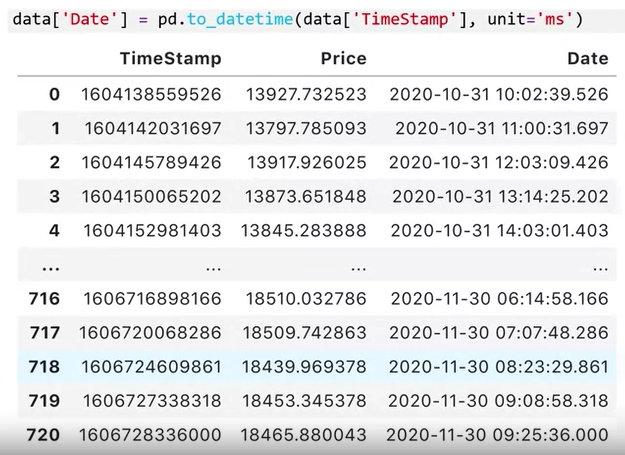


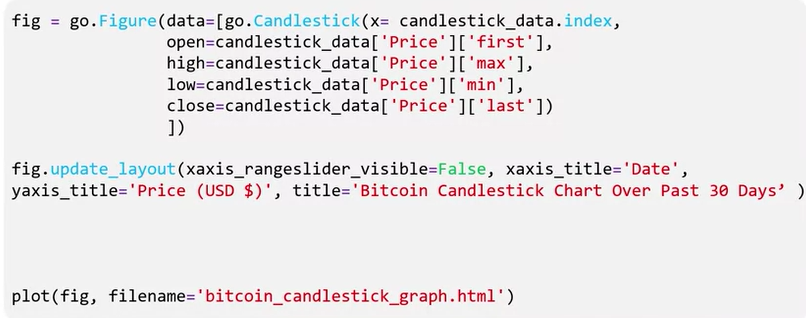














In this part 2, we will discuss Application Program Interfaces that use some kind of artificial intelligence. We will transcribe an audio file using the Watson Text to Speech API. We will then translate the text to a new language using the Watson Language Translator AP

