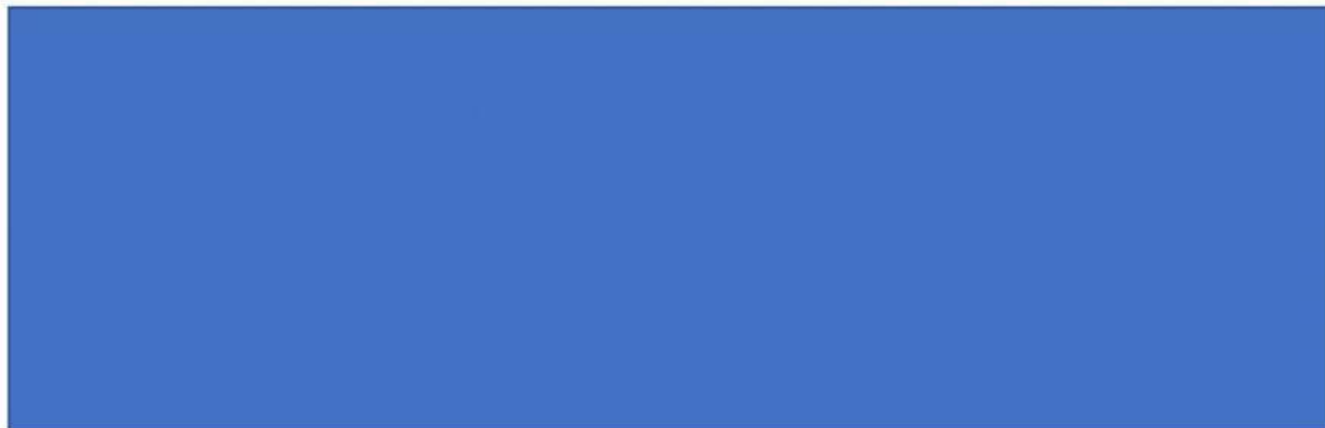




# CLASS 5

Let's watch the following video and learn three aspects about Python:

- What is python?
- What can you do with it?
- Why is it so popular?



## 1. Among others, who use Python?

|                                                  |                                                                                                     |                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| a. Only Software engineers and network engineers | b. Software engineers, Mathematicians, Data analysts, Scientists, Accountants and Network engineers | c. Only Data analysts, Scientists, Accountants and kids |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------|

## 2. Do you have to be a software developer to use Python? a. YES b. NO

## 3. According to the video, what can you build with Python? Choose

|             |          |               |         |
|-------------|----------|---------------|---------|
| Web apps    | Testing  | Mobile phones | Banks   |
| Mobile apps | Teachers | Desktop Apps  | Hacking |

## 4. What are the reasons to use Python? Number them in the order they appear on the video.

|                                                                        |                                                                             |                                                                                     |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| a. Python is the number 1 language employers are looking for. ( )      | b. Learning python opens up lots of job opportunities and a good salary ( ) | c. It's a multi-purpose language, with a simple and beginner friendly syntax ( )    |
| d. High level, cross-platform, huge community and large ecosystem. ( ) | e. It has been for more than 20 years ( )                                   | f. Solve complex problems in <b>less time</b> with <b>fewer lines of code</b> . ( ) |