

## Day 1 - Interview Prep 21/03/2023

1. Python Installation (Add path to local environment )  
from Python official website
2. Referring Documentation
3. Running python with Visual studio code (Setup up python interpreter )

Error You may face:

1. python syntax.py
2. Python was not found; run without arguments to install from the Microsoft Store, or disable this shortcut from Settings > Manage App Execution Aliases.
3. If u have 2 python(version 2 & 3) in your system
4. You can enable or disable one python in manage app execution aliases  
Sln : py filename

### Syntax Rules:

1. **Save the file with .py extension**
2. **var a=10**  
**a="test" -> dtype(a) —> string**
3. **if (a==10): → true**  
**print('yes')**  
**elif (a>10):**  
**print('No')**  
**else:**  
**print('No')**
4. **Looping commands -> for , while**

**Difference b/w for and while**

1.For loop will check the condition and then enters to perform the logic

2.While loop will run the logic and then check the condition