



# QUADROZONA

## Python Training

**Session: 1**

**Date: 23/10/2022**





## Content:

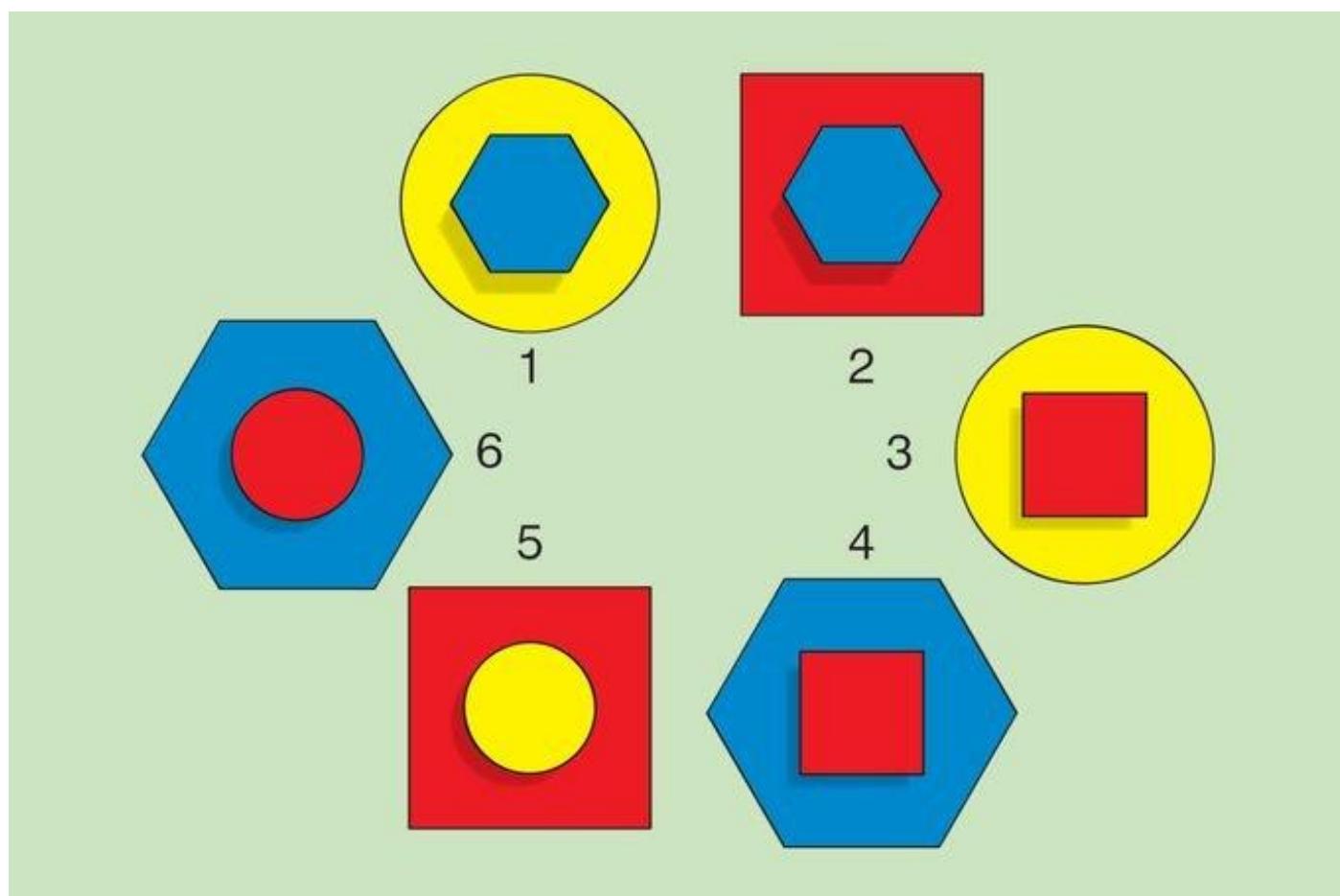
- Warm up. [brain – Hand].
  - Puzzles.
  - Monkey type
- Objectives.
- Assignments
- Projects





Warm up:





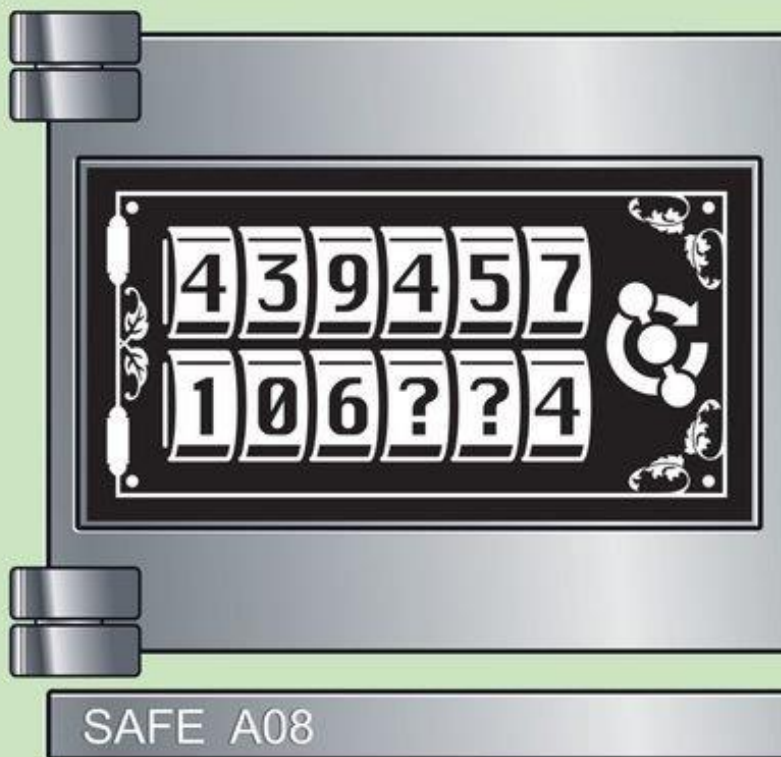


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$$+ - \times \div$$





## Monkey type:

Two Trials.

[Monkeytype](#)

## Objectives:

- Variables.
- Data types.
- Comments.
- If condition.
- For loop.
- While loop.
- Files.





## Assignments:

All the Assignment is created for demonstration purposes so they must talk to the user in the command prompt or shell

- 1- Create a script print hello world.
- 2- Create a script to present all the data types available in python.  
(make it structured and representative)
- 3- Demonstrate the idea of an if condition with a script.
- 4- Demonstrate the idea of for loop with a script.
- 5- Demonstrate the difference of for and while loop by a script.
- 6- Create a script to memorize the different type of errors that may occur while writing code.





## Project 1:

### Working with files

- Create you own file as a documentation for today session.
  - Write what you have learned today?
  - What new skills you need?
  - What is your expectations?
  - How was the day for you?
- Make sure to use the above questions as they will help you in further task.





## Instructions:

- Trust in yourself that you can complete all the required tasks and even if you stuck we are here for you.
- Make sure you have completed all the Assignments and project.
- There is no dummy question in our culture, so ask in anything and anytime.
- Make sure to complete your work without cheating from other colleague, do not look for easy answers that won't makes you strong.
- Practice, Practice, Practice, its all about discipline.
- Time is very important so make sure to contact us if you face any problem that wont make you come on time.
- Keep your place as you wish to find, all we want is to create suitable environment for you, so please help us to do that.
- **Make Sure to upload your work on GitHub Repository named by Odoo\_Internship Create Folder Python and inside create new folder for each Day.**

