**Documentation**

(**This file contain documentation of errors faced during the courses of python from code school and their solution**)

**URL:** [**https://www.codeschool.com/courses/try-python**](https://www.codeschool.com/courses/try-python)

**Brackets:**

**During the tasks of python code school. I was adding the brackets at the wrong place**

**Solution:**

**I read the question carefully and added the brackets according to the question**

**Syntax:**

**Different in different programming language:**

**This is the common mistake that occurs if a programmer Is not aware of the syntax of programming language. In the python we use colon and in c++ we use semicolon after every statement. I put semicolon after defining function in python.**

**Typing Error:**

**Solution:**

**Code was not giving correct answer so I debug using print”a” command after every single line. I was writing else statement outside the function**.

**Indentation:**

**Indentation error faced during my course**

**Solution:**

**I faced indentation error many times I rectified that errors by looking at the body of codes. Python is a language that forces you to indent. On the other hand other language other programming languages don’t forces you to indent but it is a good practice in order to make the code more readable.**

**Recursion:**

**Solution:**

**This happens due to lack of concepts. i just know that recursion is a process in which a function call itself. But cant use recursion as loop. So, I recalled my lecture taken in the class which clears my concept of recursion**

**Logical Error:**

**Solution:**

**use return instead of print command in function if u want to return output of function and function call must be after loading the function in the memory.**

**Attribute Error:**

**Solution:**

**Error in module of a library. for example form math import py it will give Attribute Error.**

**Errors in statement:**

**Trapped in the statements**

**Solution:**

**During my online course of python school code .When complex code came I was trapped in the statement. So I read the question of the code carefully and resolved my problem**