

This is how a Python based Mastermind will look like!

---

Python 3.9.7 (tags/v3.9.7:1016ef3, Aug 30 2021, 20:19:38) [MSC v.1929 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:\Users\Acer\Desktop\21062120.zip\python\_21062120.py.py =====

Welcome to the Master Mind Computer Game !

Enter yes to play and enter no to exit ↓

Do you want to play ? yes

Please enter the username for you to access the game: Chin

Guess any four colours in the list [O, P, G, Y] below !

You can choose the same colour from the list repeatedly !

O = ORANGE | P = PINK | G= GREEN | Y = YELLOW

Guess the first colour: O

Guess the second colour: P

Guess the third colour: G

Guess the fourth colour: Y

correct colour in correct place: 2

correct colour but in wrong place: 1

Guess the first colour: P

Guess the second colour: O

Guess the third colour: Y

Guess the fourth colour: Y

correct colour in correct place: 0

correct colour but in wrong place: 2

Guess the first colour: Y

Guess the second colour: Y

Guess the third colour: Y

Guess the fourth colour: Y

correct colour in correct place: 1

correct colour but in wrong place: 0

Guess the first colour: G

Guess the second colour: G

Guess the third colour: G

Guess the fourth colour: G

correct colour in correct place: 2

correct colour but in wrong place: 0

Guess the first colour: O

Guess the second colour: O

Guess the third colour: O

Guess the fourth colour: O

---

correct colour in correct place: 1  
correct colour but in wrong place: 0  
Guess the first colour: G  
Guess the second colour: G  
Guess the third colour: Y  
Guess the fourth colour: O  
correct colour in correct place: 0  
correct colour but in wrong place: 4  
Guess the first colour: Y  
Guess the second colour: O  
Guess the third colour: G  
Guess the fourth colour: G  
correct colour in correct place: 2  
correct colour but in wrong place: 2  
Guess the first colour: O  
Guess the second colour: Y  
Guess the third colour: G  
Guess the fourth colour: G  
Congrats ! You use 14 times to guess them correctly !  
You are now a master mind !  
Do you want to replay ? |

---