



Welcome To Rock Paper Scissors

► Fixing A Line (18)

```
print("The computer chose", computer_guess)
```

⇒

```
print "The computer chose " + computer_guess
```

► If Computer Wins

```
~~~if computer_guess == "rock" and your_guess == "scissors" or computer_guess == "paper" and your_guess == "rock" or computer_guess == "scissors" and your_guess == "paper":
```

```
~~~~print("You lost :(")
```

```
~~~~totalwins += 1
```

```
~~~~if turn == x + 1:
```

```
~~~~~print("Next round! \n")
```

Tie

```
~~~if your_guess == computer_guess:  
~~~~print("It is a tie... ")  
~~~~if turn == x+ 1:  
~~~~~print("Next Round!")
```

► For All Rounds

```
~~if totalwins > wins:  
~~~print("You lost! :)")  
~~elif totalwins < wins:  
~~~print("You won! :)")  
~~else:  
~~~print("It's a tie!")
```

▶ Against Another Player

~else:

~~p1wins = 0

~~p2wins = 0

~~for turn in range(1, x + 1):

▶ Asking For Input

```
~~~while True:
```

```
~~~~your_guess = input("What does Player 1 choose?")
```

```
~~~~your_guess = your_guess.lower()
```

```
~~~~if your_guess == "rock" or your_guess == "paper" or your_guess == "scissors":
```

```
~~~~~break
```

▶ Who Won?

```
~~~print "The computer choose", computer_guess

~~~if p2_guess == "rock" and your_guess == "scissors" or p2_guess == "paper" and
your_guess == "rock" or p2_guess == "scissors" and your_guess == "paper":
~~~~print("Player 1 lost! Player 2 won!")
~~~~totalwins += 1
~~~~if turn == x + 1:
~~~~~print("Next round! \n")
```


Tie

```
~~~if your_guess == p2_guess:
```

```
~~~~print("It is a tie... ")
```

```
~~~~if turn == x+ 1:
```

```
~~~~~print("Next Round!")
```

► Final Winnings

```
~~if totalwins < wins:  
~~~print("Player 1 won!")  
~~elif wins > totalwins:  
~~~print("Player 2 won!")  
~~else:  
~~~print("It's a tie!")
```

▶ Running The Function!

```
x = 2
```

```
rock_paper_scissors(x, "on")
```

► Final Google Form and Kahoot

<https://forms.gle/FJRJSgNBfaih8Gaw9>