

# Python Quick Reference

# Example Code

Description	Example Code
Output text	print("Some text")
Text input	name=input("What is your name? ")
Number input	num=int(input("Enter a number: "))
Join text and a variable together	print("Your score is",score)
IF statement	if num == 4:     print("Well done") else:     print("Try again")
Generate a random number	import random num=random.randint(1,10)
For loop	for x in range(0,10): print("Python Rocks")
While loop	while password!="python": password=input("Enter your password: ")

# **Logical Operators**

==	Is equal to
>	Is greater than
! <b>=</b>	Is not equal to
<	Is less than
>=	Is greater than or equal to
<=	Is less than or equal to
and	And
or	Or



# Python Quick Reference

# Example Code

Description	Example Code
Output text	print("Some text")
Text input	name=input("What is your name? ")
Number input	num=int(input("Enter a number: "))
Join text and a variable together	print("Your score is",score)
IF statement	if num == 4:     print("Well done") else:     print("Try again")
Generate a random number	import random num=random.randint(1,10)
For loop	for x in range(0,10): print("Python Rocks")
While loop	while password!="python": password=input("Enter your password: ")

# **Logical Operators**

==	Is equal to
>	Is greater than
! <b>=</b>	Is not equal to
<	Is less than
>=	Is greater than or equal to
<=	Is less than or equal to
and	And
or	Or