

# Python Quick Reference

Example Code		Logical Operators	
Description	Example Code	<b>==</b>	Is equal to
Output text	<code>print("Some text")</code>	<b>&gt;</b>	Is greater than
Text input	<code>name=input("What is your name? ")</code>	<b>!=</b>	Is not equal to
Number input	<code>num=int(input("Enter a number: "))</code>	<b>&lt;</b>	Is less than
Join text and a variable together	<code>print("Your score is",score)</code>	<b>&gt;=</b>	Is greater than or equal to
IF statement	<code>if num == 4:     print("Well done") else:     print("Try again")</code>	<b>&lt;=</b>	Is less than or equal to
Generate a random number	<code>import random num=random.randint(1,10)</code>	<b>and</b>	And
For loop	<code>for x in range(0,10):     print("Python Rocks")</code>	<b>or</b>	Or
While loop	<code>while password!="python":     password=input("Enter your password: ")</code>		
Output text	<code>print("Some text")</code>		
Function	<code>def areaCalc(w,h):     area=w*h     return area</code>		
Call a function	<code>areaCalc(width, height)</code>		