

Python – 100 Unique Commands with Examples

Created by Walia Creations

1. print()

Example: `print('Hello World')`

2. len()

Example: `len('Python')`

3. type()

Example: `type(10)`

4. input()

Example: `name = input('Enter name: ')`

5. int()

Example: `int('10')`

6. float()

Example: `float('3.14')`

7. str()

Example: `str(123)`

8. list()

Example: `list((1,2,3))`

9. tuple()

Example: `tuple([1,2,3])`

10. set()

Example: `set([1,2,2,3])`

11. dict()

Example: `dict(a=1,b=2)`

12. range()

Example: `range(1,10)`

13. sum()

Example: `sum([1,2,3])`

14. max()

Example: `max([1,2,3])`

15. min()

Example: `min([1,2,3])`

16. sorted()

Example: `sorted([3,1,2])`

17. abs()

Example: `abs(-10)`

18. pow()

Example: `pow(2,3)`

19. round()

Example: `round(3.456,2)`

20. zip()

Example: `list(zip([1,2],[3,4]))`

21. enumerate()

Example: `list(enumerate(['a','b']))`

22. map()

Example: `list(map(str,[1,2,3]))`

23. filter()

Example: `list(filter(lambda x:x>2,[1,2,3]))`

24. any()

Example: `any([False,True])`

25. all()

Example: `all([True,True])`

26. open()

Example: `open('file.txt','w')`

27. read()

Example: `f.read()`

28. write()

Example: `f.write('hello')`

29. close()

Example: `f.close()`

30. with

Example: `with open('a.txt') as f:`

31. import

Example: `import math`

32. from import

Example: `from math import sqrt`

33. def

Example: `def func(): pass`

34. return

Example: `return x`

35. lambda

Example: `lambda x:x+1`

36. if

Example: `if x>0:`

37. elif

Example: `elif x==0:`

38. else

Example: `else:`

39. for

Example: `for i in range(5):`

40. while

Example: `while x<5:`

41. break

Example: `break`

42. continue

Example: `continue`

43. pass

Example: `pass`

44. try

Example: `try:`

45. except

Example: `except Exception:`

46. finally

Example: `finally:`

47. raise

Example: `raise ValueError`

48. assert

Example: `assert x>0`

49. class

Example: `class MyClass:`

50. __init__

Example: `def __init__(self):`

51. self

Example: `self.x = 10`

52. super()

Example: `super().__init__()`

53. isinstance()

Example: `isinstance(5,int)`

54. isinstance()

Example: `issubclass(bool,int)`

55. globals()

Example: `globals()`

56. locals()

Example: `locals()`

57. help()

Example: `help(print)`

58. dir()

Example: `dir(list)`

59. id()

Example: `id(x)`

60. eval()

Example: `eval('2+2')`

61. exec()

Example: `exec('a=5')`

62. format()

Example: `'{}'.format(10)`

63. f-string

Example: `f'Value {x}'`

64. join()

Example: `','.join(['a','b'])`

65. split()

Example: `'a,b'.split(',')`

66. replace()

Example: `'a'.replace('a','b')`

67. upper()

Example: `'a'.upper()`

68. lower()

Example: `'A'.lower()`

69. strip()

Example: `' a '.strip()`

70. find()

Example: `'abc'.find('a')`

71. count()

Example: `'aaa'.count('a')`

72. append()

Example: `l.append(5)`

73. extend()

Example: `l.extend([1,2])`

74. insert()

Example: `l.insert(0,9)`

75. remove()

Example: `l.remove(2)`

76. pop()

Example: `l.pop()`

77. clear()

Example: `l.clear()`

78. copy()

Example: `l.copy()`

79. update()

Example: `d.update({'a':1})`

80. keys()

Example: `d.keys()`

81. values()

Example: `d.values()`

82. items()

Example: `d.items()`

83. del

Example: `del x`

84. yield

Example: `yield x`

85. next()

Example: `next(it)`

86. iter()

Example: `iter([1,2])`

87. bool()

Example: `bool(1)`

88. hex()

Example: `hex(10)`

89. bin()

Example: `bin(5)`

90. oct()

Example: `oct(8)`