

Python Built-In Functions

Math & Logic

Boolean	Base System
all() any() bool()	bin() oct() hex()
Constructors	Calculation
complex() float() int()	abs() pow() divmod() round() hash() sum()

Built-In Data Structures

Iteration	Operations
slice() range() enumerate() next() iter()	filter()/map() len() max()/min() reversed() sorted() zip()
Constructors	String
dict() list() set() frozenset() tuple()	str() format() chr()/ord() ascii() print() repr()

Objects & Variables

Inheritance	Attributes
isinstance() issubclass() any() bool()	hasattr() getattr() setattr() delattr() hex() id()
Constructors	
dir() locals() var() globals()	

Meta

I/O	Bytes
open() input() __import__()	bytes() bytearray() memoryview()
Code	Decorators
eval() exec() compile()	property() classmethod() staticmethod()

Python String Methods

Formatting

Capitalization		Whitespace	
upper() lower() title()		center() expandtabs() ljust()/rjust() zfill() strip()/rstrip()/rstrip()	
Tests		Encoding	
isupper() isspace() islower() istitle()		encode() translate() decode() maketrans()	

Contents

Manipulation		Analyze	
join() replace() partition() split() splitlines() format()		count() startswith() find() endswith() index()	
Tests			
isalpha() isalnum() isnumeric() isdigit()			



Python Dictionary Methods

Non-mutating

Fetch	Classmethod
get()	fromkeys()
Views	
keys() values() items()	

Mutating

Write	Clear
update() setdefault()	clear()
Pop	
pop() popitem()	

Python Set Methods

Non-mutating

Return Boolean	Return Set
<code>isdisjoint()</code> <code>issubset()</code> AKA <code><=</code> <code>issuperset()</code> AKA <code>>=</code>	<code>union()</code> AKA <code> </code> <code>intersection()</code> AKA <code>&</code> <code>difference()</code> AKA <code>-</code> <code>symmetric_difference()</code> AKA <code>^</code> <code>copy()</code>

Mutating (doesn't apply to frozen set)

Update	Clear
<code>update()</code> AKA <code> =</code> <code>intersection_update()</code> AKA <code>&=</code> <code>difference_update()</code> AKA <code>-=</code> <code>symmetric_difference_update()</code>	<code>add()</code> <code>remove()</code> <code>discard()</code> <code>pop()</code> <code>clear()</code>

Python List Methods

Addition	Subtraction
insert() append() extend()	clear() pop() remove()
Sorting	Duplication
sort() reverse()	copy()
Search	
index() count()	

