# Sequence Operations (str, list, tuple)

* Indexing
* Slicing
* Iterating
* Test for membership
* Finding size
* Repetition
* Concatenation

# String methods

## Testing for case and type

* isalnum( )
* isalpha( )
* isdigit( )
* islower( )
* isupper( )

## Changing case

* upper( )
* lower( )
* title( )
* swapcase( )
* capitalize( )

## Searching

* find( ), rfind( )
* index( ), rindex( )
* partition( ), rpartition( )
* startswith( ), endswith( )
* count( )

## Replacing

* replace( )
* expandtabs( )
* strip( ), rstrip( )
* translate( )

## Splitting & joining

* split( ), rsplit( )
* splitlines( )
* join( )

# String methods (cont’d)

## Formatting

* center( )
* ljust( )
* rjust( )
* zfill( )

## Unicode

* encode( )
* decode( )

# List methods

## Adding to

* append( )
* extend( )
* insert( )

## Removing from

* remove( )
* pop( )

## Searching

* index( )
* count( )

## Changing order

* sort( )
* reverse( )

# Dict methods

## Clearing

* clear( )
* pop( ), popitem( )

## Searching

* has\_key( )
* get( )

## Converting

* items( )
* keys( )
* values( )