Today's Standard Library Tour

collections - container datatypes: namedtuple / defaultdict / Counter

re - regular expressions: patterns for strings

itertools - iterators for efficient looping

json - encode and decode structured JSON data

random - generate pseudo-random numbers

sys - interact with system

pathlib - intelligent filesystem navigation

subprocess/shlex - spawn processes

debugging - breakpoint(), pprint, timeit

cute modules - turtle, unicodedata, this, antigravity

builtins - any, all, int, hex, bin, ord, chr, round, max, min, sum, pow, divmod

Bread and Butter