4 Loops

100%

There are several techniques to repeatedly execute Python code. While loops are like repeated if statements; the for loop is there to iterate over all kinds of data structures. Learn all about them in this chapter.

| while loop | 50 xp |
|--|--------|
| while: warming up | 50 xp |
| Basic while loop | 100 xp |
| Add conditionals | 100 xp |
| ▶ for loop | 50 xp |
| Loop over a list | 100 xp |
| Indexes and values (1) | 100 xp |
| Indexes and values (2) | 100 xp |
| Loop over list of lists | 100 xp |
| ▶ Looping Data Structures, Part 1 | 50 xp |
| Loop over dictionary | 100 xp |
| Loop over Numpy array | 100 xp |
| ▶ Looping Data Structures, Part 2 | 50 xp |
| Loop over DataFrame (1) | 100 xp |
| Loop over DataFrame (2) | 100 xp |
| Add column (1) | 100 xp |
| Add column (2) | 100 xp |

HIDE CHAPTER DETAILS