Python Crash Course

Chapter 7 – User Input and While Loops

Variable = input(prompt)

The input is always stored as a string, so you’ll have to change the user input to an

integer using the int() function

While Loops

Using a *break* to exit a loop

To exit a while loop immediately without running any remaining code, use the *break* statement

While True:

City = input(prompt)

If City == ‘quit’:

Break

Else:

Print(f’I’d love to go to {city.title()}!’)

A *break* statement in a nested if statement in a while loop will not only exit the if statement, but exit the while loop too!!!

Using *continue* in a While loop

Rather than break out of a while loop entirely, you can use the *continue* statement to revert back to the start of the while loop

Filling a Dictionary with User Input

See pg. 127