



Practice Quiz: While Loops



Practice Quiz • 25 min

While Loops



Video: Introduction to Loops
TO PASS 80% or higher

1 min



Video: What is a while loop?

3 min



Reading: Anatomy of While Loop

10 min

TOTAL POINTS 5



Video: More while Loop

Examples

1. What are while loops in Python?

1 / 1 point



Video: Why Initializing Variables Matters
true.

3 min



Reading: Common Pitfalls With Variable Initialization
times

10 min



While loops let us branch execution on whether or not a condition is true.



Video: Infinite Loops and

How to break them

4 min



Reading: Infinite loops and Code Blocks
Correct

10 min

Right on! Using while loops we can keep executing the same group of instructions until the condition stops being true.



Practice Quiz: Practice

Quiz: While Loops

5 questions



Submit your assignment



Receive grade

TO PASS 80% or higher

Grade

80%

View Feedback

We keep your highest score



2. For loops Fill in the blanks to make the print_prime_factors function print all the prime factors of a number. A prime factor is a number that is prime and divides another without a remainder.

1 / 1 point

Recursion (Optional)

Module Review



Correct

You nailed it! You've got the code to print all the right prime factors. Well done!