Chapter 2.1: Iteration

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#### **Iteration**

Explain the term Iteration

Repetition

What terminology do we use in our pseudocode and programming when we are construction iteration?

While, Do until, for

### **Definite Iteration**

What does the term 'definite iteration' mean?

Iteration where we know how many times it will repeat.

Screenshot your code below of using a definite FOR loop.

https://repl.it/M1ca/2

In code

Screenshot your code below of using a definite WHILE loop.

https://repl.it/M1ca/4

In code

Examples of **DEFINITE LOOPS** 

#### Indefinite Iteration

Explain an Indefinite Loop

A loop where it is not know when it will stop.

Provide some code in the box below of an indefinite loop

https://repl.it/M1ca/8

In code

Example of **INDEFINITE LOOP** 

## Infinite Iteration

Explain an Infinite Loop

A loop that goes on infinitely.

Provide an example of an Infinite loop.

# **Chapter 2.1: Iteration**

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https://repl.it/M1ca/7	
In code	