What is Artificial Intelligence ?

* Define general intelligence
* Artificial intelligence: Any system that exhibits behavior that could be interpreted as human intelligence.

The history of AI

For loops

For loops are iterating over collection (like a list or tuple) or an iterater. The standard syntax for a loop is:

You can advance a for loop to the next iteration, skipping the remainder of the block, using the continue keyword. Consider this code, which sums up integers in a list and skips None

While loop

A while loop specifies a condition and a block of code that is to be executed until the condition evaluates to False or the loop is explicitly ended with break.

Chapter : Built-in Data Structures, Functions, and Files

Tuples:

A tuple is fixed-length, immutable sequence of Python objects. The easiest way to create one is with a comma-separated sequence of values.