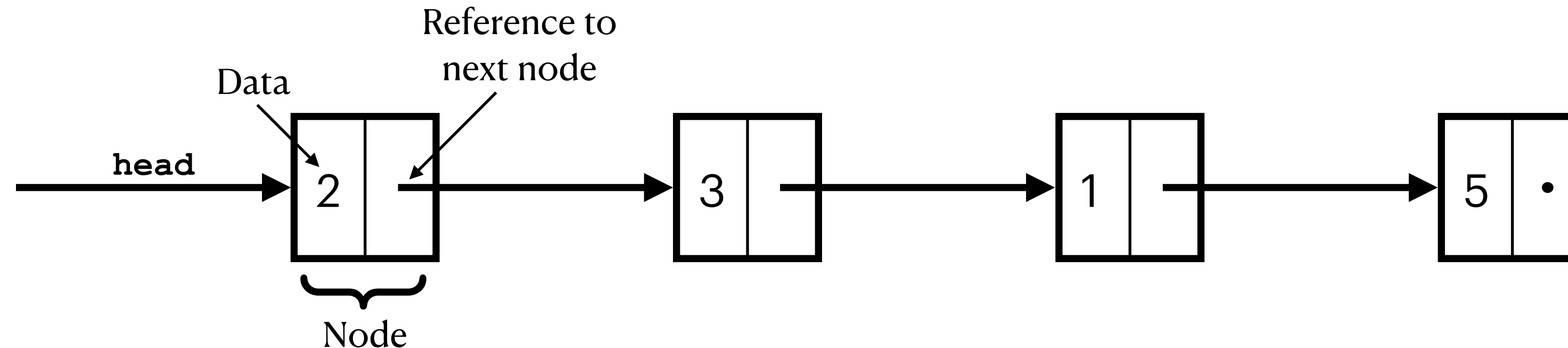


What is a Linked List

A Data Structure

- A linked list is an ordered collection of nodes. Every node contains a piece(s) of data, and (with the exception of the last node) a reference to the next element in the list.
- We can visualise it like so



- Here, we have a *list* of 4 nodes *linked* together by references.
- We are usually given where the first node of a list is through the **head** pointer.
 - This is our entry point into the list, giving us access to every node.