

The diagram illustrates the flow of tokens and operations in a floating-point parser. A horizontal line represents the input stream, with an arrow at the right end. The flow is as follows:

- The input stream enters from the left.
- It splits into two paths:
 - Upper Path:** The input goes to a box labeled `digit`, then to a circle containing a dot (`.`). The output of this circle goes to another box labeled `digit`, and finally to a box labeled `exponent`.
 - Lower Path:** The input goes to a circle containing a plus sign (`+`) and a circle containing a minus sign (`-`). The output of these circles goes to a box labeled `digit`, then to a circle containing a dot (`.`). The output of this circle goes to another box labeled `digit`, and finally to a box labeled `exponent`.

The flow is controlled by a series of curved lines that connect the boxes and circles in a specific sequence, representing the state transitions of the parser.