

source code:
for key in filtered_fastq_dict:

The diagram consists of two horizontal ovals. The left oval contains the text 'source code:' followed by an indented line 'for key in filtered_fastq_dict:'. The right oval contains the text 'filtered_fastq_dict' followed by an indented line 'Read'. A horizontal line connects the two ovals, positioned between the two lines of text.

filtered_fastq_dict
 Read