Q1: iter\_to\_string function (which only works with strings), using map str, rawdata.items() and taking the list of that.

Q2: pd.concat with ignore\_index…..as well as data\_dir.glob(‘\*.json’)

Q4: re.findall(r"1(?=1)"

Q6: shot\_sequences.str.count(f'(?<={"1"\* (run\_length - 1)})1')

Q7: f’{run\_len}. Look up how to use fstrings: <https://www.python.org/dev/peps/pep-0498/>

Q9: pipe, random choice