1. `open(...)`
   - Read line into a list
   - For each line repeatedly
2. `readlines()`
   - Up to & incl
   - Next \n
3. `hi there
   how are you?
   \n
   "hi there \n
   "how ... " []

1. `urllib.request.urlopen(...)`
   - One big `bytes`
   - `read()`
   - `readlines()`
2. `readline()`
   - For
   - `up to & incl` next \n
3. `bsr.decode("utf-8")` -> `str`
CSV

JSON

```
{
    "name": "xxyz", 
    "age": [100, 20]
}
```

XML

```xml
<Person>
    <name>qwezxcvnmnop</name>
    <age as-of="1987">20</age>
</Person>
```
\[ n = \text{header.index("name")} \]

for each row

\[ n^{th} \text{ elem of row} \]

<table>
<thead>
<tr>
<th>lat</th>
<th>long</th>
<th>name</th>
<th>add</th>
<th>city</th>
</tr>
</thead>
</table>

4\(^{th}\) elem of 3\(^{rd}\) col
3\(^{rd}\) elem of 4\(^{th}\) row