**File Input in Python**

Getting input data from files saves time and effort.

Common file type: CSV (comma separated values).

* Excel can generate CSV
* CSV is human readable.
  + Open a CSV in Notepad++ and see what it looks like.
* Different CSV “dialects” exist

See “Pub trivia game” example. CSV file has questions and answers, where the “?” character defines the end of the question.

Sample CSV file opening text.

(The file is loaded into a list variable called Q)



Here’s a faster way using a **list comprehension** to replace those last three lines:

