Files

## Twenty questions Class Project Progress – Iteration 7

It's a marathon (short 😊), not a sprint.

Iteration 7: Be more understanding when player enters an illegal number, e.g., #. For example, if the player types something that is not a legal number, your program might say "I don't understand "…the input, please try again" and then re-ask for the input.

## File Search tool - Simple file search/scan similar to simple UNIX/Linux grep

Design, Code, and test a program which will ask for a file and a pattern to search for in this file.

1. First shot – "hard code" the file name and pattern via assignment statements – e.g.,
2. file\_name = "my\_data.txt"
3. pattern = "student"
4. Second iteration – ask user for name, ask user for pattern
5. Third iteration – loop
   1. Display previous selections e.g., Enter file name[my\_data.txt]:
   2. Use previous selection if user just presses ENTER (input() returned "")