## Txbl Pseudocode:

- 1. Prompt the user for the appropriate inputs according to the specifications.
- 2. Gather the user's responses.
- 3. Calculate the total revenue from energy production/distribution:
  - a. multiply the total amount of generation (in kwH) by the revenue per kwH.
  - b. store that value in a variable named revenue\_from\_generation.
- 4. Calculate the company's tax credits:
  - a. calculate the company's total number of kwHs generated sustainably and multiply that by the credit per kwH for sustainably generated energy.
  - $b.\ store\ that\ value\ in\ a\ variable\ named\ {\tt credits\_from\_sustainable\_generation}.$
- 5. Calculate the company's total tax bill: a. subtract credits\_from\_sustainable\_generation from revenue\_from\_generation. b. store that value in a variable named total\_taxable\_revenue.
- 6. Calculate the company's tax bill per share:
  - a. divide total\_taxable\_revenue by the number of shares outstanding.
  - b. store that value in a variable named taxable\_revenue\_per\_share.
- 7. Output the company name, total taxable revenue and taxable revenue per share according to the specifications.