## WordGen changes:

- Removed bloat sleeps (14 of them)
- Added randomness to numbers, they were previously set to repeat 123,123,456 and nothing else
- Adjusted code to no longer utilise the time package, making it more lightweight
- Imported random to accommodate easy random generation, something that was previously missing entirely. Technically it is possible to generate a file with the same default name, but considering the odds are 1/10000000000 it shouldn't be an issue.
- Removed many formatting commands due to them not working in every environment and potentially being unfriendly to users with colour impairment.
  - Technically reduces resources required but by a very minimal amount.
  - Kept formatting for the title as that should not have negative consequences in other environments.
  - ALL line breaks were preserved, and a few were added for extra readability.
- Added some comments throughout code to make it as easy to use for others later on.
- Replaced all clear\_screen\_with\_message() (21) to print() to ensure users can backtrack lines in all environments, allowing users to check filenames and other input later.
- Added utility for count for option
- Option 2-5 are untouched besides removal of formatting.

## Before(left) and after(right):

## Input:

- "the bee movie is a great film"
- Words + Numbers (e.g., word123, 123word)
- Count 30

Total Control	
123is	movie77
a456	movie687
great456	movie462
123great	bee02
great123	is500
movie123	great049
123bee	bee10152
is123	great4808
film456	film9976
the456	bee559
a123	great373
123the	bee49
movie456	a6500
the123	a27746
is456	movie264
123a	film700
123movie	a042
bee123	the6832
bee456	is96
film123	bee23
123film	is019
~	a2946
_	is659
_	the06
	film36995
	great84
	the17
	film26910
	the851
	the462 <mark>6</mark>
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