Usage

Testing each language

1. setup the perl dependency

```
make
```

or

```
make setup_perl
```

2. run all the tests. This will print the result of each language then print the original file.

```
make test
```

3. Run individual tests

```
make test_python
make test_perl
make test_java
```

4. Delete output files

```
make clean
```

Executing The python program

1. Usage

```
# Only the input file path is a required positional argument.
# If the output is left out it will print it to stdout
usage: clean_file.py [-h] [-o OUTPUT_FILE_PATH] input_file_path
```

2. Examples

```
python3 clean_file.py test.txt
python3 clean_file.py test.txt -o out.txt
```

Executing The perl program

1. Usage

```
# Only the input file path is a required argument.
# If the output is left out it will print it to stdout
Usage: clean_file.pl --input_file_path INPUT_FILE_PATH [--output_file_path
OUTPUT_FILE_PATH]
```

2. Examples

```
perl clean_file.pl --input_file_path test.txt
perl clean_file.pl --input_file_path test.txt --output_file_path out.txt
```

Executing The java program

1. Usage

```
# Only the input file path is a required positional argument.
# If the output is left out it will print it to stdout
Usage: CleanFile <input_file_path> [<output_file_path>]
```

2. Examples

```
java CleanFile.java test.txt
java CleanFile.java test.txt out.txt
```