

CS110 : COMPUTER PROGRAMMING LAB

Module 4 Stage 3

Assessment Problem 7

Given a text file, write a program to print line numbers before each line and then store that text in another file. You should take the name of the input file and the output file as command line arguments.

To take an example, if the text file `a.txt` contains the following text,

```
Nob and nobility  
Sense and Senility  
Duel and Duality
```

and if your program is run as,

```
$ ./a.out a.txt b.txt
```

then the content of the file `b.txt` should be

```
1 Nob and nobility  
2 Sense and Senility  
3 Duel and Duality
```