

Quiz 8

COMP9021 Principles of Programming

2013 session 1

Sample output

```
$ cat input.txt
```

The working directory is supposed
to contain a file named input.txt.

A file named output.txt is created and all words in input.txt are

written in output.txt, one per line: FIRST the first one, THEN the last one,
THEN the second one,
THEN the penultimate one, etc.

As usual, a word is a sequence of (lowercase or uppercase) letters
of maximal length. Here*(^are_()some\$^&*\$%@words<>?separated

678by#@\$%&*87other)*(characters>>>>>>>>>than_+)_)

spaces!!

DO NOT TRY AND STORE THE WORDS IN AN ARRAY, OUTPUT THEM ON THE FLY!!!

```
$ a.out
$ cat output.txt
The
FLY
working
THE
directory
ON
is
THEM
supposed
OUTPUT
```

to
ARRAY
contain
AN
a
IN
file
WORDS
named
THE
input
STORE
txt
AND
A
TRY
file
NOT
named
DO
output
spaces
txt
than
is
characters
created
other
and
by
all
separated
words
words
in
some
input
are
txt
Here
are
length
written
maximal
in

of
output
letters
txt
uppercase
one
or
per
lowercase
line
of
FIRST
sequence
the
a
first
is
one
word
THEN
a
the
usual
last
As
one
etc
THEN
one
the
penultimate
second
the
one
THEN