

SWAP CASE

CHALLENGE DESCRIPTION:

Write a program which swaps letters' case in a sentence. All non-letter characters should remain the same.

INPUT SAMPLE:

Your program should accept as its first argument a path to a filename. Input example is the following

```
Hello world!  
JavaScript language 1.8  
A letter
```

OUTPUT SAMPLE:

Print results in the following way.

```
hELLO WORLD!  
jAVAsCRIPT LANGUAGE 1.8  
a LETTER
```