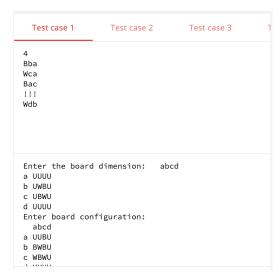# APS 105 — Computer Fundamentals
Test cases of Lab #7
Winter 2023

These are the test cases used for lab 7 on `examify.ca`.

Test case 1	Test case 2	Test case 3	T

```
4
Bba
Wca
Bac
!!!
Wdb




Enter the board dimension:    abcd
a UUUU
b UWBU
c UBWU
d UUUU
Enter board configuration:
  abcd
a UUBU
b BWBU
c WBWU
```

(a) Test case 1

Test case 1	Test case 2	Test case 3	T

```
6
Bbd
Bad
Wde
Wcb
!!!
Bbe



Enter the board dimension:    abcdef
a UUUUUU
b UUUUUU
c UUWBUU
d UUBWUU
e UUUUUU
f UUUUUU
Enter board configuration:
  abcdef
a UUUBUU
```

(b) Test case 2

Test case 1	Test case 2	Test case 3	T

```
26
Baz
Bzz
Wza
Wmn
!!!
Blo



Enter the board dimension:
abcdefghijklmnopqrstuvwxyz
a UUUUUUUUUUUUUUUUUUUUUUUUUU
b UUUUUUUUUUUUUUUUUUUUUUUUUU
c UUUUUUUUUUUUUUUUUUUUUUUUUU
d UUUUUUUUUUUUUUUUUUUUUUUUUU
e UUUUUUUUUUUUUUUUUUUUUUUUUU
f UUUUUUUUUUUUUUUUUUUUUUUUUU
g UUUUUUUUUUUUUUUUUUUUUUUUUU
h UUUUUUUUUUUUUUUUUUUUUUUUUU
```

(c) Test case 3

	Test case 2	Test case 3	Test case 4

```
8
Wed
Bfe
Wdc
Wcc
Wcd
Wce
Bcf
!!!
Bcb
Enter the board dimension:    abcdefgh
a UUUUUUUU
b UUUUUUUU
c UUUUUUUU
d UUUWBUUU
e UUUBWUUU
f UUUUUUUU
g UUUUUUUU
h UUUUUUUU
Enter board configuration:
```

(d) Test case 4