The test data format is given below. There are 99 lines at all. All line have the same number of chars.

First 2 char is the line number, then following with ordered alphabet from a to n. The 'E', represent the end of the line.

This data format will indicate the beginning and the end of the line. Make sure the data is read one line at a time. And the ordered chars in the middle make sure the line is whole piece and there's no break in the middle.

01abcdefghijklmnE 02abcdefghijklmnE 03abcdefghijklmnE 04abcdefghijklmnE 05abcdefghijklmnE 06abcdefghijklmnE 07abcdefghijklmnE 08abcdefghijklmnE 09abcdefghijklmnE 10abcdefghijklmnE 11abcdefghijklmnE 12abcdefghijklmnE 13abcdefghijklmnE 14abcdefghijklmnE 15abcdefghijklmnE 16abcdefghijklmnE 17abcdefghijklmnE 18abcdefghijklmnE 19abcdefghijklmnE 20abcdefghijklmnE . . . . . . 95abcdefghijklmnE 96abcdefghijklmnE 97abcdefghijklmnE 98abcdefghijklmnE 99abcdefghijklmnE

This data is generated by the following python script:

```
# -*- coding: utf-8 -*-
"""

Spyder Editor

This is a temporary script file.
"""

fp=open('/home/eddy/cs450/data.txt','w')
lines=fp.writelines
for i in range(1,100):
    if(i<10):
        fp.write('0'+str(i)+'abcdefghijklmnE\n')
    else:
        fp.write(str(i)+'abcdefghijklmnE\n')
fp.close
```