

Write an ALP that does the following

- (1) Displays "Enter name of file in next line"
- (2) Cursor moved to next line where user enters the name of the file e.g. *mp123.txt*

Note: user will enter a file that has name of 5 characters and extension of three characters.

- (3) Read the first 20 characters in the file mp123.txt (You can assume all 20 characters will be in a single line of the file). The file will definitely have 20 characters
- (4) Display the characters read in a column format with black background and a bright green foreground. You have to use text mode for display with no blinking.

For e.g. if the characters in a file where '*abcdefghijklmnopqrst*'

IT should be displayed as

```
a
b
c
d
e
f
g
h
i
j
k
l
m
n
o
p
q
r
s
t
```

- (5) Screen should return to previous display mode when '*' is pressed.