

# COMP 4981 - Assignment 1; Testing Document

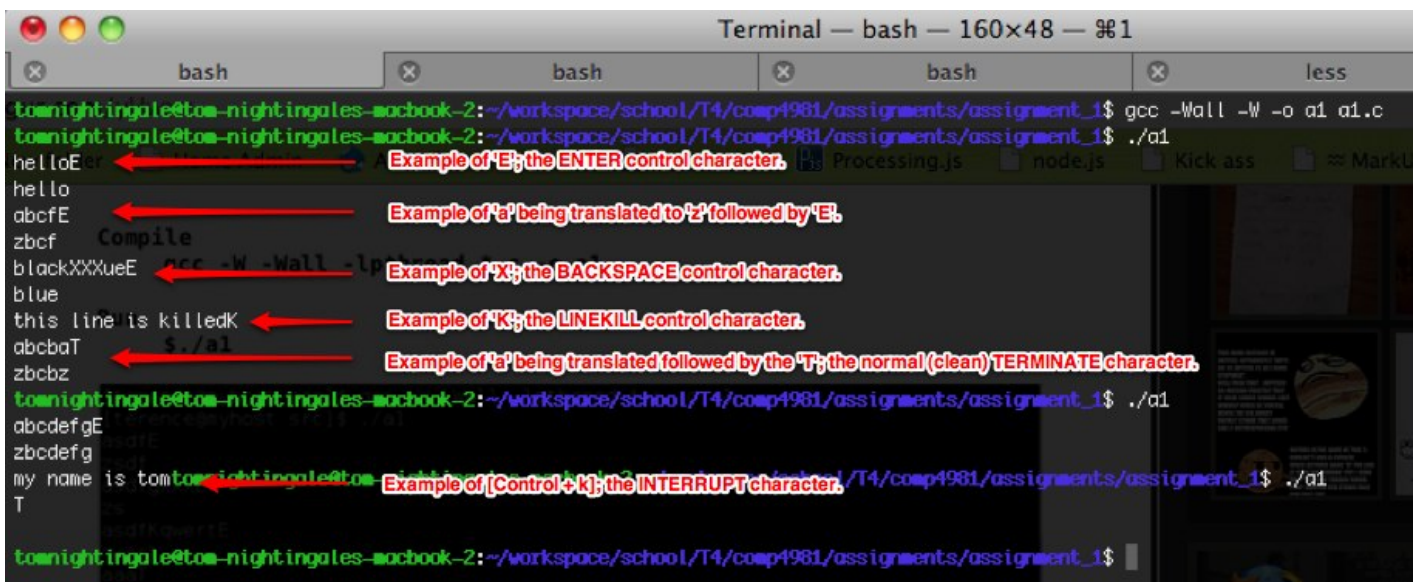
Tom Nightingale - A00757275

To compile:

```
$ gcc -W -Wall -o a1 *.c
```

To begin:

```
$ ./a1
```



The screenshot shows a terminal window titled "Terminal — bash — 160x48 — %1" with four tabs labeled "bash", "bash", "bash", and "less". The terminal output is as follows:

```
tomnightingale@tom-nightingales-macbook-2:~/workspace/school/T4/comp4981/assignments/assignment_1$ gcc -Wall -W -o a1 a1.c
tomnightingale@tom-nightingales-macbook-2:~/workspace/school/T4/comp4981/assignments/assignment_1$ ./a1
helloEr ← Example of 'E'; the ENTER control character.
hello
abcfE ← Example of 'a' being translated to 'z', followed by 'E'.
zbcf Compile
blackXXXueE ← Example of 'X'; the BACKSPACE control character.
blue
this line is killedK ← Example of 'K'; the LINEKILL control character.
abcbT ← Example of 'a' being translated followed by the 'T'; the normal (clean) TERMINATE character.
zbcbz
tomnightingale@tom-nightingales-macbook-2:~/workspace/school/T4/comp4981/assignments/assignment_1$ ./a1
abcdefgE
zbcdefg
my name is tom ← Example of [Control + k]; the INTERRUPT character.
T
tomnightingale@tom-nightingales-macbook-2:~/workspace/school/T4/comp4981/assignments/assignment_1$
```