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Class: CS-B1

Conversion of lowercase to uppercase and vice versa

IMPLEMENTATION

Code:

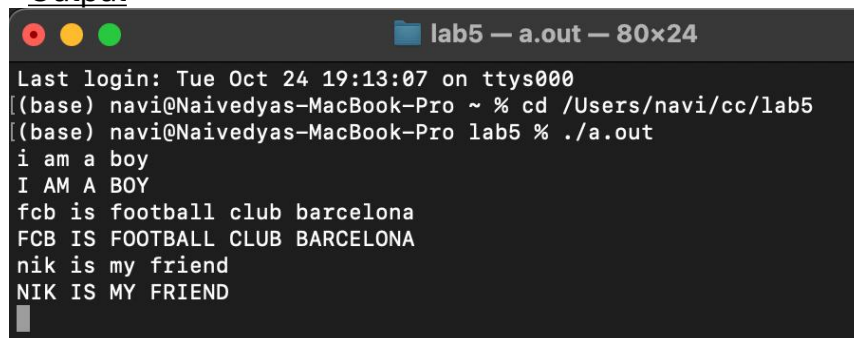
```
case.l

%{
#include <ctype.h>
%}
%%
[a-z] { putchar(toupper(yytext[0])); }
[A-Z] { putchar(tolower(yytext[0])); }
. {putchar(yytext[0]); }
%%

int main() {
    yylex();
    return 0;
}

int yywrap() {
    return 1;
}
```

Output



```
lab5 — a.out — 80x24
Last login: Tue Oct 24 19:13:07 on ttys000
((base) navi@Naivedyas-MacBook-Pro ~ % cd /Users/navi/cc/lab5
((base) navi@Naivedyas-MacBook-Pro lab5 % ./a.out
i am a boy
I AM A BOY
fcb is football club barcelona
FCB IS FOOTBALL CLUB BARCELONA
nik is my friend
NIK IS MY FRIEND
```