

**Compiler Construction Lab**

**Practical 4**

**Submitted To:**

Dr. Snehlata Wankhade

**Submitted By:**

Suhani Gahukar

22070521084

VIIth sem , C

**PRACTICAL 4**

**AIM - Conversion of lowercase to uppercase and vice versa.**

| %{  #include<stdio.h>  %}  %%  [a-z] { printf("%c", yytext[0] - 32); } // Convert lowercase to uppercase  [A-Z] { printf("%c", yytext[0] + 32); } // Convert uppercase to lowercase  .|\n { printf("%s", yytext); }  %%  int main() {  yylex();  return 0;  }  int yywrap() {  return 1;  } |
| --- |

| suhami@LAPTOP-OTTF73G6:~/CC$ lex file\_4\_084.l  suhami@LAPTOP-OTTF73G6:~/CC$ cc lex.yy.c -ll  suhami@LAPTOP-OTTF73G6:~/CC$ ./a.out  Suhani Gahukar is STUDYING in SIT, Nagpur.  sUHANI gAHUKAR IS studying IN sit, nAGPUR. |
| --- |