**PRACTICAL 4**

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

**Theory -**

%{

#include <stdio.h>

%}

%%

[a-z] { ECHO; printf(" -> %c\n", yytext[0] - 32); } // lowercase to uppercase

[A-Z] { ECHO; printf(" -> %c\n", yytext[0] + 32); } // uppercase to lowercase

. { ECHO; printf(" -> (unchanged)\n"); } // other characters unchanged

%%

int main() {

printf("Enter text: ");

yylex();

return 0;

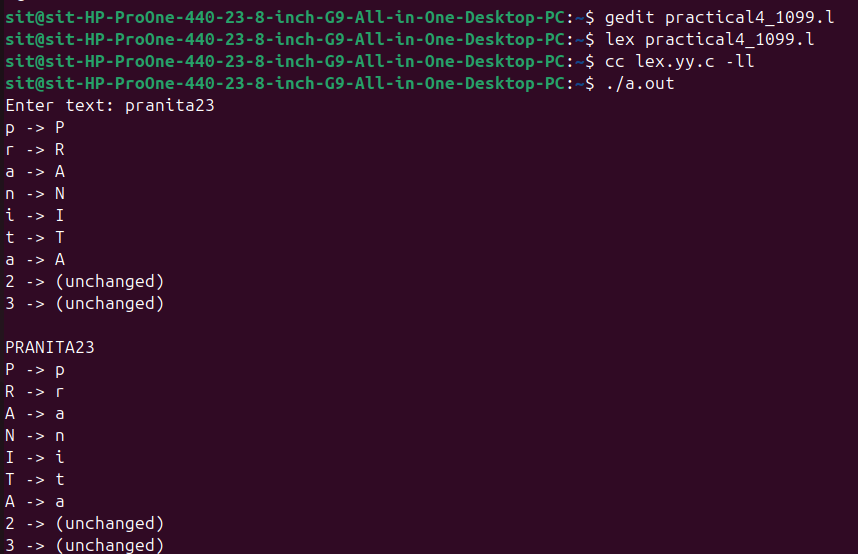
}

int yywrap() {

return 1;

}

****

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