

```
/******  
*/
```

```
* Assignment No :- 2
```

```
* Problem Statement :-
```

```
To find & replace String using Lex.
```

```
* Roll No :- 40 Batch :- A2
```

```
* BE(Computer)
```

```
* Date :- //2011
```

```
/****** lfr.1 *****/
```

```
{
```

```
#include<stdio.h>
```

```
#include<string.h>
```

```
FILE *ff,*fr;
```

```
char p[20],q[20],r[20],fname[20];
```

```
}
```

```
word [a-zA-Z]+
```

```
eol \n
```

```
%%
```

```
{word} {
```

```
if(strcmp(p,yytext)==0)
```

```
fprintf(fr,q);
```

```
else
```

```
fprintf(fr,yytext);
```

```
}
```

```
{eol} {fprintf(fr,yytext);}
```

```
. {fprintf(fr,yytext);}
```

```
%%
```

```
int main(int argc,char *argv[])
```

```
{
```

```
strcpy(fname,argv[1]);
```

```
strcpy(p,argv[2]);
```

```
strcpy(q,argv[3]);
```

```
ff=fopen(fname,"r");
```

```
fr=fopen("rep.txt","w");
```

```
yyin=ff;
```

```
yylex();
```

```
return(0);
```

```
}
```

```
/****** find.txt *****/
```

```
Hello...
```

```
Prashant Kulkarni
```

```
KKWIEER NASHIK...
```

Have a nice day..!!!

/***** output *****/

[a40@localhost ~]\$ lex lfr.l

[a40@localhost ~]\$ cc lex.yy.c -ll

[a40@localhost ~]\$./a.out find.txt Prashant PK

[a40@localhost ~]\$ cat rep.txt

Hello...

PK Kulkarni

KKWIEER NASHIK...

Have a nice day..!!!

/***** final rep.txt *****/

Hello...

PK Kulkarni

KKWIEER NASHIK...

Have a nice day..!!!