%{

#include <stdio.h>

%}

%%

[a-zA-Z]+ { printf("Word: %s\n", yytext); }

[=<>]=? { printf("Relational Operator: %s\n", yytext); }

%%

int yywrap()

{

return 1;

}

int main() {

FILE \*input;

char file[100];

printf("enter file name=");

scanf("%s",file);

input=fopen(file,"r");

yyin=input;

yylex();

fclose(input);

return 0;

}  
  
OUTPUT  
  
