%{

#include <stdio.h>

%}

EMAIL [a-zA-Z0-9.\_%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}

%%

{EMAIL} { printf("Valid email: %s\n", yytext); }

.|\n /\* Ignore other characters \*/

%%

int yywrap()

{

return 1;

}

int main() {

FILE \*input;

char file[50];

printf("enter filename=");

scanf("%s",file);

input=fopen(file,"r");

yyin=input;

yylex();

fclose(input);

return 0;

}  
  
OUTPUT

