



```
%{
#include <stdio.h>
%}
%%
[a-zA-Z0-9._%+-]+@[a-zA-Z0-9.-]+\.(com|in)[ \t]*\n    { printf("It is valid\n"); }
.*\n                                                { printf("It is not valid\n"); }

%%

int yywrap() {
    return 1;
}
int main() {
    printf("Enter the email: ");
    yylex();
    return 0;
}
```

```
C:\Users\manoj>set path=C:\Users\manoj\Documents\GnuWin32\bin
```

```
C:\Users\manoj>flex email.l.txt
```

```
C:\Users\manoj>set path=C:\Users\manoj\Documents\MinGW\bin
```

```
C:\Users\manoj>gcc lex.yy.c
```

```
C:\Users\manoj>a
```

```
Enter the email: xyz@gmail.com
```

```
It is valid
```