

## URL

```
%{  
%}
```

```
%%
```

```
"https://www."[a-z]+".com" {printf("\nURL valid\n");}  
.+ {printf("\nURL invalid\n");}
```

```
%%
```

```
int yywrap(){  
    return 1;  
}
```

```
int main(){  
    printf("Enter the URL: ");  
    yylex();  
    printf("\n");  
    return 0;  
}
```

```
C:\Users\islav>set path=C:\Program Files (x86)\GnuWin32\bin  
C:\Users\islav>flex url.l.txt  
C:\Users\islav>set path=C:\Program Files (x86)\MinGW\bin  
C:\Users\islav>gcc lex.yy.c  
C:\Users\islav>a  
Enter the URL: https://www.youtube.com/watch?v=22IEnKGVuUY  
URL invalid  
https://www.chatgpt.com  
URL valid
```