

```
1
2 %%
3 [aeiouAEIOU]    {printf("%s is a vowel\n",yytext);}
4 [a-zA-Z]        {printf("%s is a consonant\n",yytext);}
5 .               {printf("%s is invalid lexeme\n",yytext);}
6 %%
7
8 main()
9 {
10     yylex();
11 }
12
13 int yywrap()
14 {
15     return 1;
16 }
```