

```
1  %{
2  #include<stdio.h>
3  %}
4
5  %%
6  [aeiouAEIOU] {printf("%s is a vowel\n",yytext);}
7  [a-zA-Z] {printf("%s is a consonant\n",yytext);}
8
9  [\\t\\n];
10 %%
11
12 int main()
13 {
14     printf("Enter string: ");
15     yylex();
16 }
17
18 int yywrap()
19 {
20     return 1;
21 }
22
```