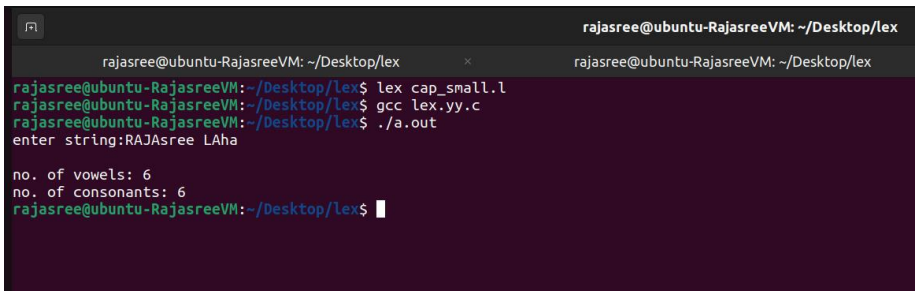
Q.2>>Write a lex prog/code to count the no. Of capital & small letters in a string.

```
%{

int c=0,s=0;

%}

%%

[A-Z] {c++;}

[a-z] {s++;}

%%

int main()

{

printf("enter string:");

yylex();

printf("no. of vowels: %d\n",c);

printf("no. of consonants: %d\n",s);

return 0;

}

int yywrap()

{

return 1;

}
```