```
Name: Sahil Sunil Wadkar.
Div: A
% {
#include<stdio.h>
intvcount=0,ccount=0;
%}
%%
[a|i|e|o|u|E|A|I|O|U] {vcount++;}
[a-zA-Z (^a|i|e|o|u|E|A|I|O|U)] \{ccount++;\}
%%
intyywrap(void){}
int main()
{
yylex();
printf("No. of Vowels :%d\n",vcount);
printf("No. of Consonants :%d\n",ccount);
return 0;
}
Output:
db@db-OptiPlex-390:~/Desktop$ flex cv.l
db@db-OptiPlex-390:~/Desktop$ gcc lex.yy.c
db@db-OptiPlex-390:~/Desktop$ ./a.out
eren yeager
No. of Vowels :5
No. of Consonants :6
```