**Assignment 3**

**Code**

%{  
#include <stdio.h>  
int count = 0;  
%}  
  
%%  
[Aa][A-Za-z]\* {  
    printf("Word starting with A: %s\n", yytext);  
    count++;  
};  
[\t] { };  
\n {  
    printf("Count of words starting with A: %d\n", count);  // Correct format specifier  
    count = 0;  
};  
. { };  
  
%%  
  
int yywrap() {  
    return 1;  // Indicate end of input  
}  
  
int main() {  
    yylex();  
    return 0;  
}

