Örnek 1.Aşağıdaki LEX programını inceleyiniz.

```
%{
/* Scan and return a token for identifiers of the format :
        (string)(number)
    Note : strings are not case sensitive
    examples : a0 , A1 , ab2 , AB4 , aBc5
*/
#include<stdio.h>

#define ID 1  //Identifier token
#define ER 2  //Error token

%}

low_case [a-z]
upp_case [A-Z]
number   [0-9]

%option noyywrap

%%
({low_case}|{upp_case})({low_case}|{upp_case})*({number})
                                    return ID;
(.)*                                return ER;

%%
int main()
{
    int token = yylex();
    if(token==ID)
        printf("Acceptable\n");
    else if(token==ER)
        printf("Unacceptable\n");
    return 1;

}
```