```
D:\COMPILER\5.exe                    ×    +  ∨

Enter a string: 132abc
'132abc' is not a valid identifier.
```

```
D:\COMPILER\6.exe                    ×

Enter a string: int
'int' is a C keyword.
```

```
D:\COMPILER\7.exe                    ×

Enter input: int x = 10
Keyword: int
Identifier: x
Operator or unknown: =
Integer: 10
```

```
M ~
~$cd D:/COMPILER
/d/COMPILER$flex lab8.1
/d/COMPILER$gcc lex.yy.c -o scanner -lfl
/d/COMPILER$./scanner
Enter an input string:
int a=69;
Keyword: int
Identifier: a
Assignment Operator
Numeric Literal: 69
Semicolon
```

```
M ~
~$cd D:/COMPILER
/d/COMPILER$flex lab9.1
/d/COMPILER$gcc lex.yy.c -o scanner -lfl
/d/COMPILER$./scanner
dfa
NOT A DIGIT
69
DIGIT
```

Enter number:

23

Input is a digit

Enter an expression:

1+2

The number of operators in the expression is 1

Enter a string:

//kshitiz, it has started

'//kshitiz, it has started' is a valid C comment.

ababa => Accepted

bbaa => Rejected