

C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex html.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

<html>

HTML Tag: >

<body>

HTML Tag: >

body>

HTML Tag: >

<body

Type here to search



32°C

16:06

20-02-2025

ENG

C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5371]
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C:\Users\admin\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\Desktop\compiler design>flex coun.1.txt

C:\Users\admin\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\Desktop\compiler design>a.exe

i am studying in computer science engineering

^Z

Characters: 39

Words: 7

Lines: 1

C:\Users\admin\Desktop\compiler design>

Select C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex longword.ltxt
flex: can't open longword.ltxt

C:\Users\admin\OneDrive\Desktop\compiler design>flex longword.l.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe
Keywords are part of the syntax and they cannot be used as
an identifier

^Z
Length of the longest word: 10

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C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex ccvc.l.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

enter the string of vowels and consonents:welcome

^Z

number of vowels are:3

number of consonents are:4

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

enter the string of vowels and consonents:welcome

^Z

number of vowels are:3

number of consonents are:4

C:\Users\admin\OneDrive\Desktop\compiler design>_

Type here to search



27°C 11:30 20-02-2025

C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5487]
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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex valid_vowel.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

Keywords are part of the syntax and they cannot be used as

Rejected:

Rejected: K

Accepted: eywords are part of the syntax and they cannot be used as

Rejected:

Keywords are part of the syntax and they cannot be used as

Rejected:

Rejected: K

Accepted: eywords are part of the syntax and they cannot be used as

Rejected:

Type here to search



27°C

ENG

20:13
21-02-2025

C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex cons.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

enter the string of vowels and consonents:asdfu

au

^Z

number of consonents are:3

C:\Users\admin\OneDrive\Desktop\compiler design>_

Type here to search

27°C 11:28 20-02-2025 ENG

C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5371]
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C:\Users\admin\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\Desktop\compiler design>flex caplet.1.txt

C:\Users\admin\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\Desktop\compiler design>a.exe

weLCOME

Capital Word: W

Capital Word: COME

Type here to search

09:44
14-02-2025

```
C:\Windows\System32\cmd.exe - a.exe
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C:\Users\admin\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\Desktop\compiler design>flex phone.1.txt

C:\Users\admin\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\Desktop\compiler design>a.exe
Enter a mobile number: 9876543210
Valid Mobile Number: 9876543210
Invalid Mobile Number:
6789523432
Invalid Mobile Number: 6
Invalid Mobile Number: 7
Invalid Mobile Number: 8
Invalid Mobile Number: 9
Invalid Mobile Number: 5
Invalid Mobile Number: 2
Invalid Mobile Number: 3
Invalid Mobile Number: 4
Invalid Mobile Number: 3
Invalid Mobile Number: 2
Invalid Mobile Number:
```

Windows taskbar at the bottom shows the search bar, taskbar icons for various applications, system tray icons including temperature (33°C), and the date/time (15:26, 14-02-2025).

Select C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex macro.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

#define PI 3.14

#include<stdio.h>

#include<conio.h>

void main()

{

int a,b,c = 30;

printf("hello");

}

^Z

Number of macros defined: 1

Number of header files included: 2

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C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5371]

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C:\Users\admin\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\Desktop\compiler design>flex pos_neg.1.txt

C:\Users\admin\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\Desktop\compiler design>a.exe

Enter numbers (Press Ctrl+Z and Enter to stop input on Windows):

2

3

-1

-4

3

4

5

6

-1

^Z

Total Positive Numbers: 6

Total Negative Numbers: 3

C:\Users\admin\Desktop\compiler design>

Type here to search



Hot...



ENG

16:33

14-02-2025



C:\Windows\System32\cmd.exe

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe lexical_in.txt

```
Unknown: #
Identifier: include
Operator: <
Identifier: stdio
Unknown: .
Identifier: h
Operator: >
Identifier: void
Identifier: main
Left Parenthesis: (
Right Parenthesis: )
Left Brace: {
Identifier: IV
Keyword: int
Identifier: a
Unknown: ,
Identifier: b
Unknown: ,
Identifier: c
Operator: =
Number: 30
Semicolon: ;
Identifier: printf
Left Parenthesis: (
Unknown: "
Identifier: hello
Unknown: "
Right Parenthesis: )
Semicolon: ;
Right Brace: }
```

C:\Users\admin\OneDrive\Desktop\compiler design>_

C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5487]
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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex digit.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

3
This is a digit:3

w
Not a digit:w

12
This is a digit:1
This is a digit:2

gg
Not a digit:g
Not a digit:g



```
C:\Windows\System32\cmd.exe - a.exe
Microsoft Windows [Version 10.0.19045.5487]
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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex substring.1
flex: can't open substring.1

C:\Users\admin\OneDrive\Desktop\compiler design>flex substring.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe
welcome
good bye
hi hello welcome
hi hello good bye
```



C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex count_words.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

Enter the Sentence :. Pooja is a small

. 4
girl of age 3 always fond of games. Due to the pandemic, she was not allowed to play
. , 18
outside. So her mother designs a gaming event by showing a flash card. Pooja has to
. 16
separate the numbers in one list and words in another list shown in the flash card.

Type here to search



27°C 19:15
21-02-2025

C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex line_num.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

Usage: a.exe <input_file>

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe line_in

Opening input file: No such file or directory

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe line_in.txt

```
#define PI 3.14      1:
#include<stdio.h>    2:
#include<conio.h>    3:
void main()         4:
{
    5:
    int a,b,c = 30;  6:
    printf("hello"); 7:
}
```

C:\Users\admin\OneDrive\Desktop\compiler design>_

Type here to search



29°C
18:50
21-02-2025

C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]
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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex frequency.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe frequency_in.txt
Usage: a.exe <target_word> <input_file>

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe pooja frequency_in.txt
The word 'pooja' occurred 0 times

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe she frequency_in
Opening input file: No such file or directory

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe she frequency_in.txt
The word 'she' occurred 1 times

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe pooja frequency_in.txt
The word 'pooja' occurred 0 times

C:\Users\admin\OneDrive\Desktop\compiler design>_

C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex replace.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

Usage: a.exe <old_word> <new_word> <file>

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe pooja ajoop frequency_in.txt

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe pooja rooja replace_in.txt

C:\Users\admin\OneDrive\Desktop\compiler design>^Z

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe pooja rooja replace_in.txt ^Z

C:\Users\admin\OneDrive\Desktop\compiler design>

C:\Windows\System32\cmd.exe - a.exe

Microsoft Windows [Version 10.0.19045.5487]

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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex url.1.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe

http://example.com

Valid URL: http:

Invalid URL: /

Invalid URL: /

Invalid URL: e

Invalid URL: x

Invalid URL: a

Invalid URL: m

Invalid URL: p

Invalid URL: l

Invalid URL: e

Invalid URL: .

Invalid URL: c

Invalid URL: o

Invalid URL: m

Invalid URL:

Type here to search



2008
21-02-2025

C:\Windows\system32\cmd.exe

Microsoft Windows [Version 10.0.19045.5371]
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C:\Users\admin\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\Desktop\compiler design>flex gmail.l.txt

C:\Users\admin\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\Desktop\compiler design>a.exe
jeswanth123@gmail.com

^Z

Accepted

C:\Users\admin\Desktop\compiler design>

Type here to search



23°C



ENG

09:21

14-02-2025

```
C:\Windows\System32\cmd.exe - a.exe
Microsoft Windows [Version 10.0.19045.5487]
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C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\Program Files\GnuWin32\bin

C:\Users\admin\OneDrive\Desktop\compiler design>flex dob.l.txt

C:\Users\admin\OneDrive\Desktop\compiler design>set path=C:\MinGW\bin

C:\Users\admin\OneDrive\Desktop\compiler design>gcc lex.yy.c

C:\Users\admin\OneDrive\Desktop\compiler design>a.exe
12/33/2003
invalid
12/12/1223
valid
```