

```
/*-----STEP BY STEP GUIDE FOR FLEX INSTALLATION -----*/
```

```
Step 1 /* For downloading CODEBLOCKS */
```

Open your Browser and type in "codeblocks" Goto to Code Blocks and go to downloads section Click on "Download the binary release"

I have already Download codeblocks-16.01mingw-setup.exe Install the software keep clicking on next

```
/* For downloading FLEX GnuWin32 */
```

Open your Browser and type in "download flex gnuwin32"

Goto to "Download GnuWin from SourceForge.net"

Downloading will start automatically

Install the software keep clicking on next

```
/*SAVE IT INSIDE C FOLDER*/
```

```
Step 2
```

```
/*PATH SETUP FOR CODEBLOCKS*/
```

After successful installation Goto program files

Goto CodeBlocks

Goto MinGW

Goto Bin

Copy the address of bin

it should somewhat look like this C:\Program Files
x86\CodeBlocks\MinGW\bin

Open Control Panel

Goto System

Goto Advance System Settings

Goto Environment Variables

Goto Environment Variables

Click on Path which is inside System variables

Click on edit

FLEX INSTALLATION STEPS

Click on New and paste the copied path to it:-

C:\Program Files x86\CodeBlocks\MinGW\bin Press Ok!

Step 3

/*PATH SETUP FOR GnuWin32*/

After successful installation

Goto C folder

Goto GnuWin32

Goto Bin

Copy the address of bin

it should somewhat look like this C:\GnuWin32\bin

Open Control Panel

Goto System

Goto Advance System Settings

Goto Environment Variables Environment Variables

Click on Path which is inside System variables

Click on edit Click on New and paste the copied path to it:-

C:\GnuWin32\bin

Press Ok!

/*WARNING!!! PLEASE MAKE SURE THAT PATH OF CODEBLOCKS IS BEFORE
GNUWIN32 ---THE ORDER MATTERS*/

Step 4

Create a folder on Desktop flex_programs or whichever name you like

Open notepad type in a flex program

Save it inside the folder like filename.1

/*Make sure while saving save it as all files rather than as a text document*/

Step 5

Goto to Command Prompt(cmd)

Goto the directory where you have saved the program

FLEX INSTALLATION STEPS

Type in command :- flex filename.l

Type in command :- gcc lex.yy.c

Execute/Run for windows command prompt :- a.exe

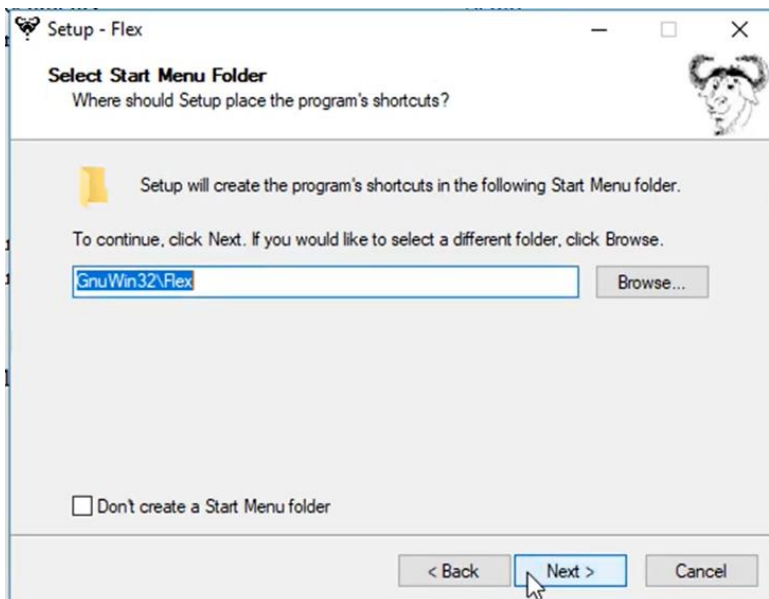
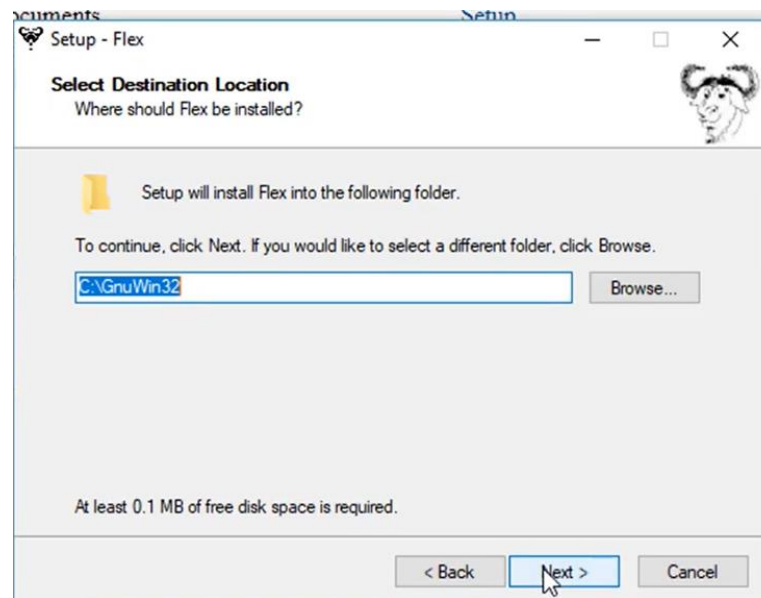
Source: <https://www.codedost.com>

More help:

1. Download flex from <http://gnuwin32.sourceforge.net/packages.html>
2. Start the installation:

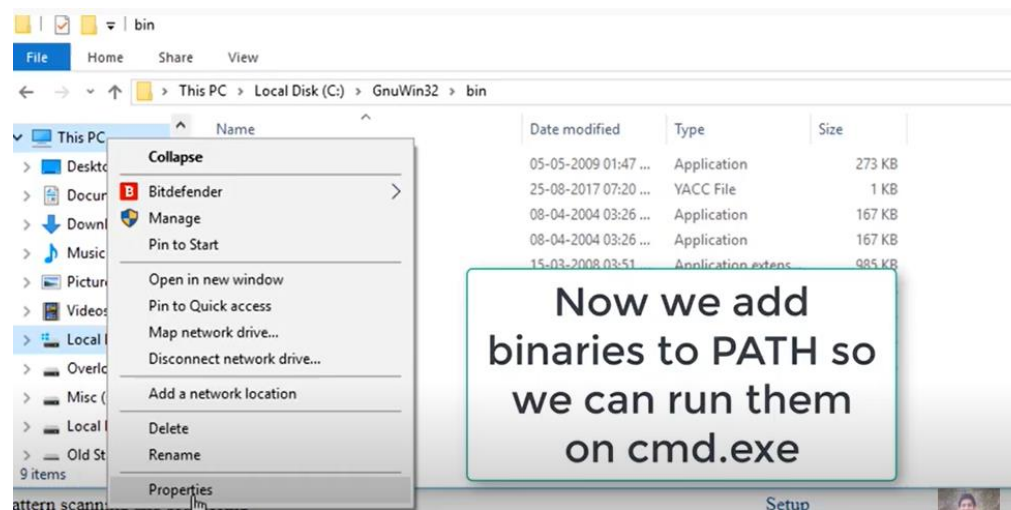
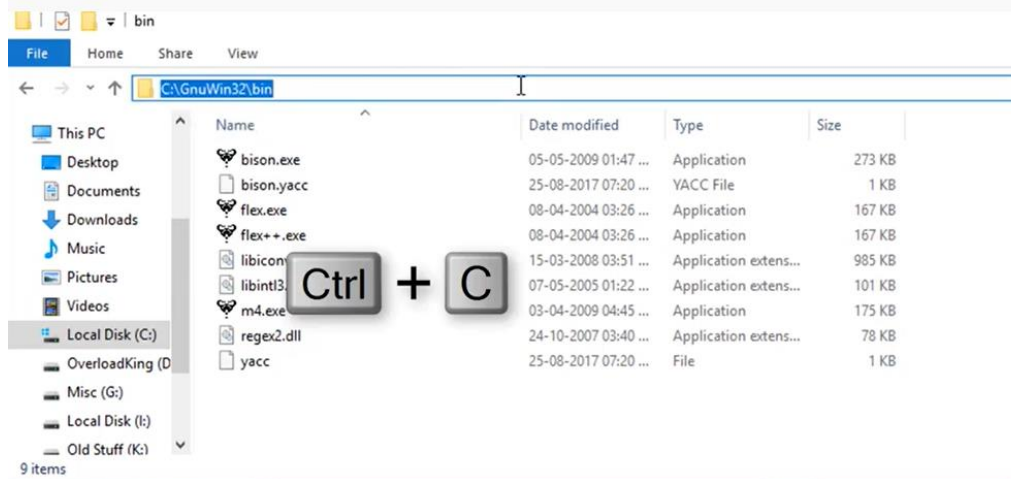


FLEX INSTALLATION STEPS

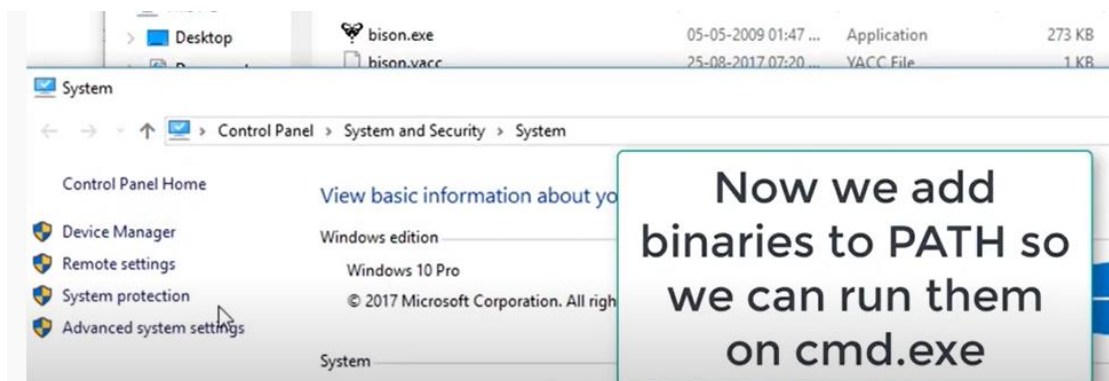


Next

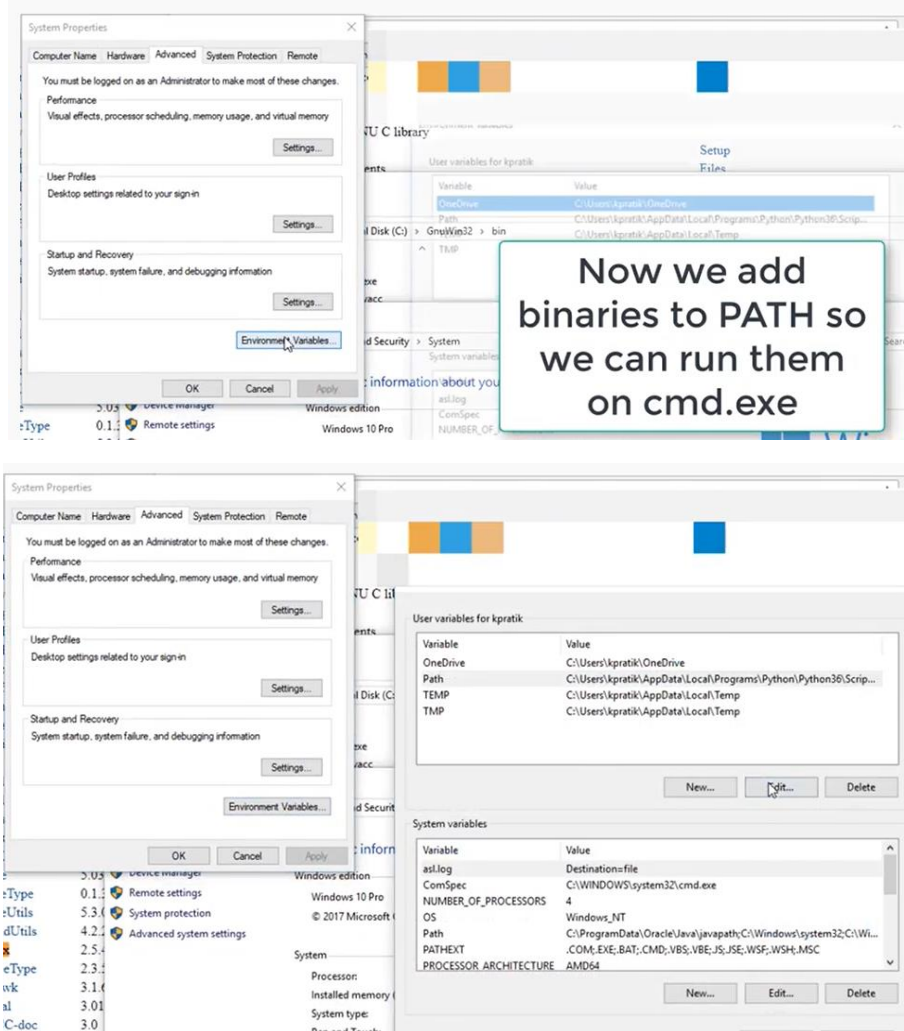
FLEX INSTALLATION STEPS



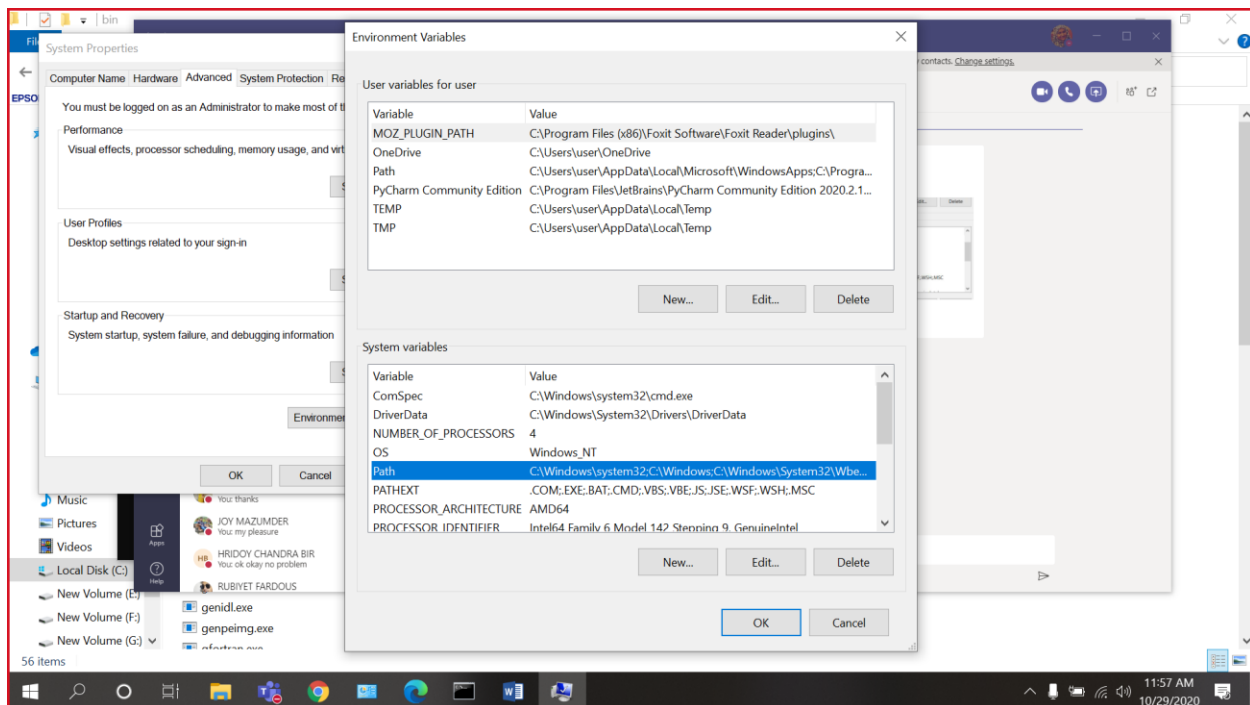
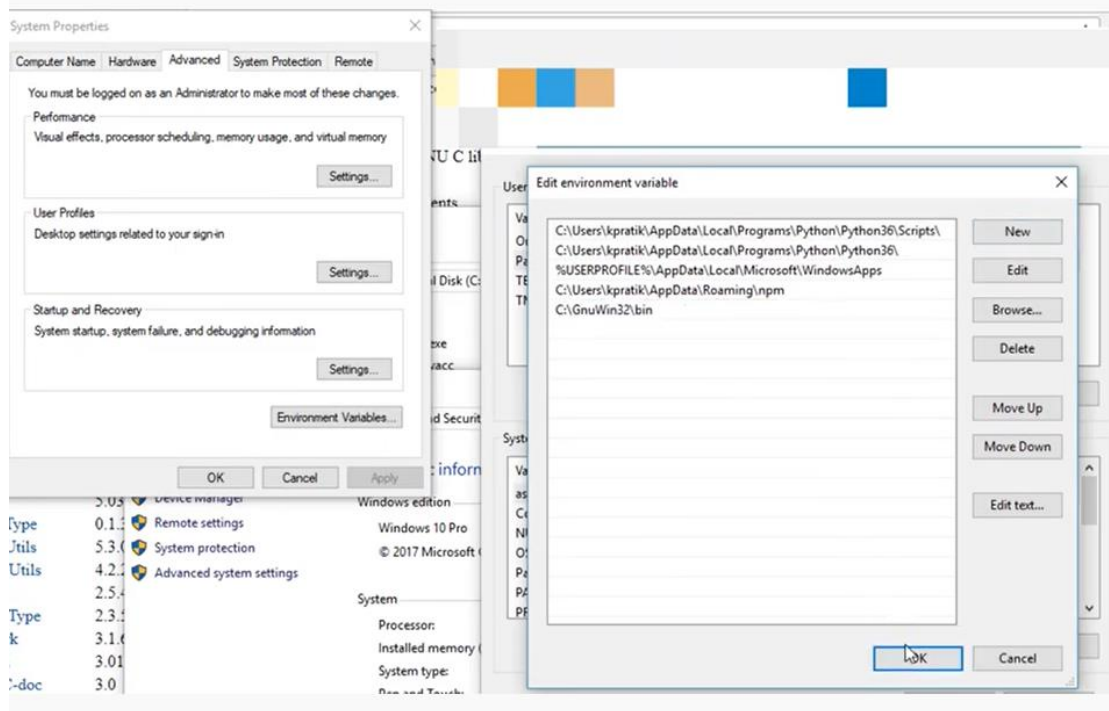
Go to advanced system setting:



FLEX INSTALLATION STEPS

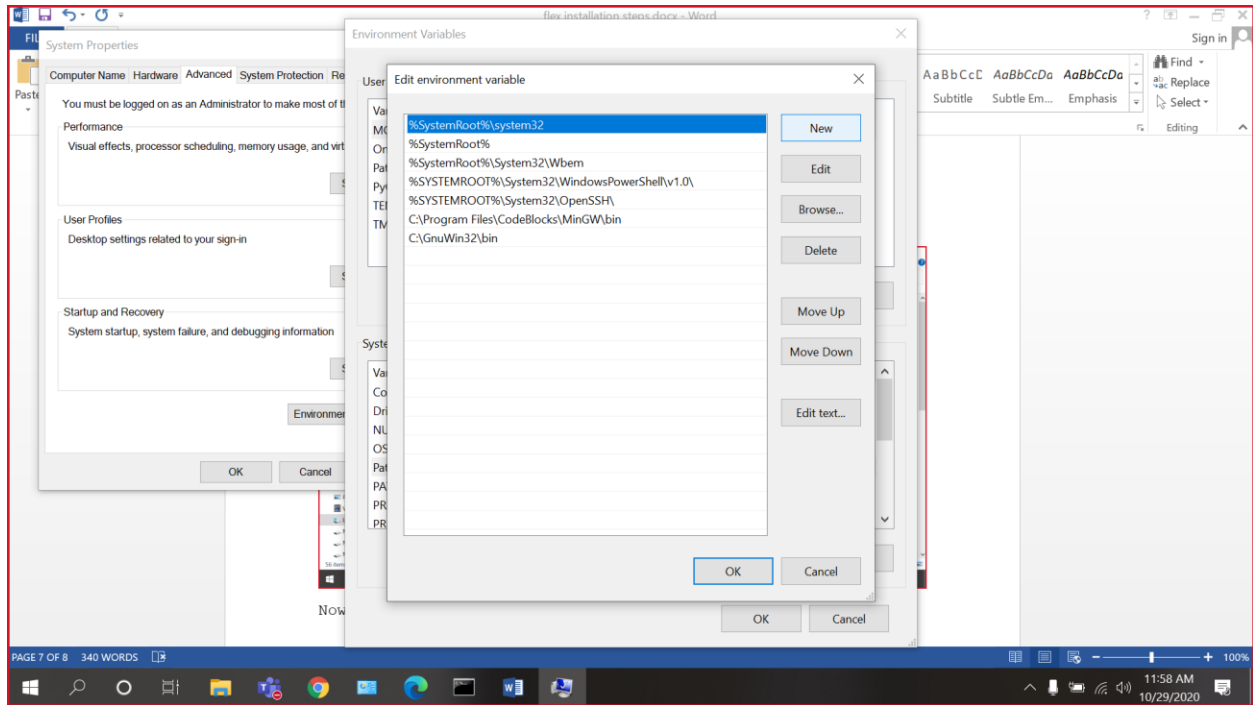


FLEX INSTALLATION STEPS



Now click "Edit":

FLEX INSTALLATION STEPS



```
C:\Users\user\Desktop\new>flex 1aa.1  
  
C:\Users\user\Desktop\new>gcc lex.yy.c  
  
C:\Users\user\Desktop\new>a.exe  
hello world  
GOODBYE
```

Source: <https://www.youtube.com/watch?v=0MUULWzswQE>