




“Get Different Elements From Two Lists” User Guide

Ever wonder how hard it is to manually compare two lists of items in everyday life (e.g. two lists of ingredients of two different products) when both have many items and the items are ordered differently? You can easily do that comparison as long as you understand how to use the application “Get Different Elements From Two Lists” by following the steps below.

1. Open the file “get_different_elements_from_two_lists.exe” by going to the folder where the file is saved in after you downloaded it. Below shows how the file icon looks like (see the file circled in red).

 base_library.zip	7/1/2020 8:08 PM	WinZip File	762 KB
 get_different_elements_from_two_lists.exe	7/1/2020 8:08 PM	Application	2,241 KB
 get_different_elements_from_two_lists.ex...	7/1/2020 8:08 PM	MANIFEST File	2 KB

2. Below shows what is initially shown when you have double clicked the application. The text in black is the path to the executable file (which might be different in your PC).

```
D:\Python Projects\Free Time Projects\Get Different Elements From Two Lists\dist\get_different_elements_from_two_lists\get_different_elements_from_two_lists.exe
Welcome to 'Get Different Elements From Two Lists' by 'CreativeCloudAppDev2020'.
This application will list all the elements only in either of the two lists.
Ever wonder how hard it is to manually compare two lists of items
(e.g. two lists of ingredients of two different products) when both have many items?
This application will be helpful.
Enter 'Y' for yes.
Enter anything else for no.
Do you want to continue using 'Get Different Elements From Two Lists'? _
```

3. If you enter anything besides ‘Y’ when you are asked something like in the screenshot above, you will quit the application.
4. If you enter ‘Y’, you will be asked whether you want to enter an element to your first list or not. Entering ‘Y’ will make the program ask you to input an element to be added to your first list. The process will continue until you no longer want to add an element to your first list (i.e. enter anything besides ‘Y’ when asked “Do you want to add an element to your first list?” or “Do you still want to add an element to your first list?”).
5. Next, if you enter ‘Y’, you will be asked whether you want to enter an element to your second list or not. Entering ‘Y’ will make the program ask you to input an element to be added to your second list. The process will continue until you no longer want to add an element to your second list (i.e. enter anything besides ‘Y’ when asked “Do you want to add an element to your second list?” or “Do you still want to add an element to your second list?”).
6. The program will print all the elements in either your first or second list, but not in both.
7. You will then be asked “Do you want to continue using 'Get Different Elements From Two Lists'?”. Entering anything besides ‘Y’ will quit the application. Entering ‘Y’ will make the program ask you whether you want to add an element to your first list or not as both of your lists will be empty lists.