**Randomizer**

Description:

Takes a list of 10 questions(but this can be expanded to include any size) and after you complete all ten and want to start them over, they are randomized in a different order every time you try to redo them.

Program Parts:

1. First there is a fixed list of questions that is inputted into the program.

2. Next, the program goes into an infinite while loop(this can be modified when the program is integrated).

3. Next, we save a copy of the list before it is randomized. This is done every time we reloop.

4. Next, shuffle the list using the random.shuffle method. The reason why I used this over the other random function seen in python is that random.shuffle works with lists, and it also does not repeat any elements unlike the other random methods.

5. Save a copy of the list afterward.

6. Now, we need to make sure that when we reloop, the first question in the shuffled list is not the same as the last question in the list before it is shuffled. Otherwise, it provides an easy answer for whoever is doing the questions. To solve this, I made it so that if two consecutive lists come up with that situation, the first element of the shuffled list gets swapped with its last element.

7. Finally, print all the lists on every reloop. (This is just to make sure the program is working).