

Exercise 1a:

Make a list of your favorite 4 fruits. Print the list, its length, and the second fruit (index 1).

Exercise 1b:

Start with toys = ["ball", "doll"]. Add "car" to the end. Remove the first toy. Print the result.

Exercise 2a:

Make a tuple of 3 animal sounds: ("meow", "woof", "moo"). Print the tuple and the middle sound (index 1).

Exercise 2b:

Using your animal tuple, try to change the second sound to "bark".

Exercise 3a:

Make a dictionary of 3 pets: {"cat": "fluffy", "dog": "loyal", "bird": "chirpy"}. Print the dictionary and the value for "dog".

Exercise 3b:

Start with your pet dictionary. Add {"fish": "swimmy"}. Delete "bird".

Exercise 3c:

Using the updated dictionary, print all keys (use `.keys()`) then print all values (use `.values()`). Then, check if "cat" is a key (use "cat" in your dictionary). Print "Yes!" or "No!".