fruits = {1,2,3, "apple", "banana"}

```
In [1]:  # 1. Create the set with the following name and data. Name = fruits, value = 1,2,
         fruits = {1,2,3, "apple", "banana"}

         # Curly brackets {} are used in defining Sets and Dictionaries in Python.
```

```
In [2]:  # 2. Insert one more item in fruits set. Value = "cherry".
         fruits.add("cherry")
         fruits

         # We use the ".add()" method to add items to Sets. ".append()" is not an attribut
```

Out[2]: {1, 2, 3, 'apple', 'banana', 'cherry'}

```
In [3]:  # 3. Remove item from fruits. Value = "cherry" using remove() method.
         fruits.remove("cherry")

         # I could've used ".discard()" as well, as demonstarted in the next question.
```

```
In [4]:  print(fruits)
```

{'apple', 1, 2, 3, 'banana'}

```
In [5]:  # 4. Use discard() method to delete an item from the set fruits.
         fruits.discard("banana")
```

```
In [6]:  print(fruits)
```

{'apple', 1, 2, 3}

```
In [7]:  # 5. Use pop() method for set fruits
         fruits.pop()

         # ".pop()" removes an arbitrary (random) element. In this case, it removed the fi
```

Out[7]: 'apple'

```
In [9]:  print(fruits)
```

{1, 2, 3}

```
In [ ]:
```