

1.

```
1  #1
2  my_list_1= ['Books', 3.14, 'Pencils', 'Cars', 'Balloons']
3  print(my_list_1)
4
5
```

```
['Books', 3.14, 'Pencils', 'Cars', 'Balloons']
```

2.

```
6  #2
7  my_list_2 = ['Books', 3.14, 'Pencils', 'Cars', 'Balloons']
8  my_list_2.append([1,2,3])
9  my_list_2.append('Yahoo')
10 my_list_2.append(True)
11 my_list_2.pop(1)
12 print(my_list_2)
13
```

```
['Books', 'Pencils', 'Cars', 'Balloons', [1, 2, 3], 'Yahoo', True]
```

3.

```
16 #3
17 my_tuple = ('Cars', 'Planes', 'Trains', 'Bicycles')
18 print(my_tuple)
19
```

```
('Cars', 'Planes', 'Trains', 'Bicycles')
```

4.

```
21 #4
22 cars = {
23     "Honda": "Civic",
24     "Ford": "Escape",
25     "Toyota": "Rav4"
26 }
27
28 cars["Lexus"] = "c300"
29
30 print(cars)
31
```

```
{'Honda': 'Civic', 'Ford': 'Escape', 'Toyota': 'Rav4', 'Lexus': 'c300'}
```

5.

```
34 #5
35 for item in my_list_1:
36     print(item)
37
38 for item in my_list_2:
39     print(item)
40
```

```
Books
3.14
Pencils
Cars
Balloons
Books
Pencils
Cars
Balloons
[1, 2, 3]
Yahoo
True
```

6.

```
43 #6
44 for i in range(1, 11):
45     print(i)
46
```

```
1
2
3
4
5
6
7
8
9
10
```