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Python-Kurs

```
1  a = "Hallo"
2  b = a
3  b += " Welt"
```

```
a = ?
```

b = ?

```
1  a = "Hallo"
2  b = a
3  b += " Welt"
```

```
a = 'Hallo'b = 'Hallo Welt'
```

```
a = [1, []]
a [0] + 1
a [1].append(1)
```

a = ?

```
a = [1, []]
a [0] + 1
a [1].append(1)
```

$$a = [1, [1]]$$

```
a = [42, ["hi"], (1, 5)]
b = a[:]
b.append(True)
b[1].append(False)
b[0] = 5
```

```
a = ?
```

$$b = ?$$

```
a = [42, ["hi"], (1, 5)]
b = a[:]
b.append(True)
b[1].append(False)
b[0] = 5
```

$$a = [42, ['hi', False], (1, 5)]$$

 $b = [5, ['hi', False], (1, 5), True]$

```
a = {"liste": [1, 2]}
b = a["liste"][:]
a["liste"].append(3)
b.remove(2)
```

```
a = ?
```

$$b = ?$$

```
a = {"liste": [1, 2]}
b = a["liste"][:]
a["liste"].append(3)
b.remove(2)
```

$$a = {'liste': [1, 2, 3]}$$

 $b = [1]$