**# EXERCISE1**

**string = "coding is not difficult"**

**number = 9**

**list = ['first', 'second', 'third']**

**boolean = True**

**# EXERCISE2**

**index = string[:3]**

**print(index)**

**# EXERCISE3**

**first\_element = list[0]**

**print(first\_element)**

**# EXERCISE4**

**num = number + 10**

**print(num)**

**# EXERCISE5**

**last\_element = list[-1]**

**print(last\_element)**

**# EXERCISE6**

**names = 'harry,alex,susie,jared,gail,conner'**

**list\_of\_names = names.split()**

**print(list\_of\_names)**

**# EXERCISE7**

**word = 1**

**first\_word = string.split(' ')[word-1]**

**print(first\_word.upper())**

**# EXERCISE8**

**interpolation = f"I have just finished {number} exercises of Python."**

**print(interpolation)**

**# EXERCISE9**

**print("hello world")**