3.1

year = '1879'

sentence = 'Albert Einstein was born in ' + year

print(sentence)

3.4

first = 'vladimir'

last = 'nabokov'

comma = ', '

full\_name = last.capitalize() + comma + first.capitalize()

print(full\_name)

3.5

url = 'https://www.universiteitleiden.nl'

country\_code\_position = url.rindex('.')

country\_code = url[country\_code\_position:]

print(country\_code)

4.3

start = 0

stop = 101

total = sum(range(start, stop))

print(total)

5.1

hour = 11

if hour < 7:

print('good night')

elif hour < 12:

print('good morning')

elif hour < 18:

print('good afternoon')

elif hour < 23:

print('good evening')

5.2

colours = ['green','blue','red']

colours.append('orange')

colours.append('yellow')

print(colours)

5.4

first = [4, 9, 1, 17, 11, 26, 28, 54, 63]

second = [8, 9, 74, 21, 45, 11, 63, 28, 26]

numbers\_not\_in\_second = list(set(first) - set(second))

print(numbers\_not\_in\_second)