# Exercises dedicated to *for* statement

#### Exercise 1: Print the following pattern

1

1 2

1 2 3

1 2 3 4

1 2 3 4 5

*Note: You can use more than 1 “for” statement. Also if you put “\n” into the string, line break will appear. See* [*https://www.w3schools.com/python/gloss\_python\_escape\_characters.asp*](https://www.w3schools.com/python/gloss_python_escape_characters.asp) *for more info about the escape symbols.*

#### Exercise 2: Print multiplication table of a given number

For example, num = 2 so the output should be

2

4

6

8

10

12

14

16

18

20

#### Exercise 3: Print the following pattern using for loop

5 4 3 2 1

4 3 2 1

3 2 1

2 1

1

#### Exercise 4: Reverse the following list using for loop

list1 = [10, 20, 30, 40, 50]

**Expected output:**

50

40

30

20

10

#### Exercise 5: Display numbers from -10 to -1 using for loop

**Expected output:**

-10

-9

-8

-7

-6

-5

-4

-3

-2

-1

#### Exercise 6: Print the following pattern

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*Note: you can not only to include one “for” into another but also use several of them in your program*