

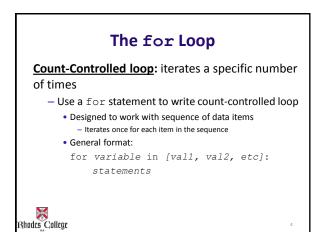
Practice

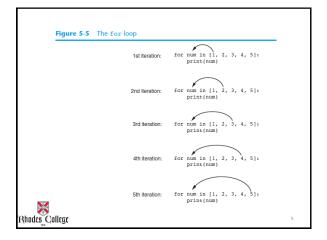
- 1. Write a while loop that prints all divisors of 30.
 - Your code should print out the following:
 - 1, 2, 3, 5, 6, 10, 15, 30

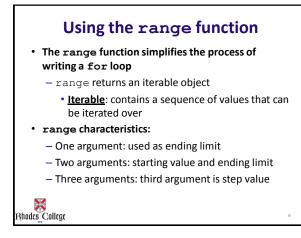
2. Modify this loop to print out all common divisors of 30 AND 50

3. Now let the user select any 2 integers and print out the common divisors of these 2 integers

4. Challenge: Print out only the largest of the common divisors of these 2 numbers



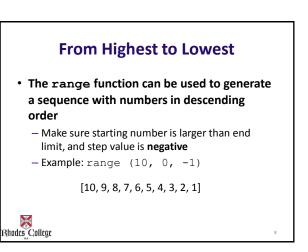


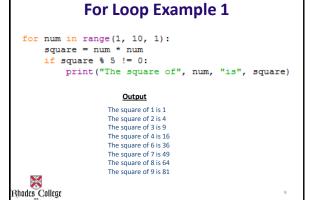


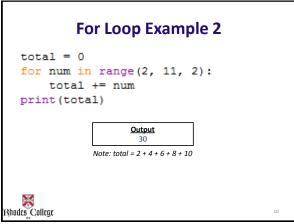
Using range Function

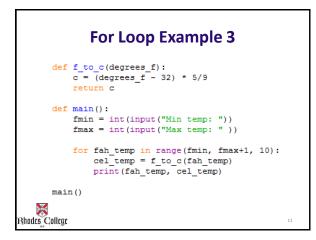
Using the **range** function, how do we write the same code as the previous example?

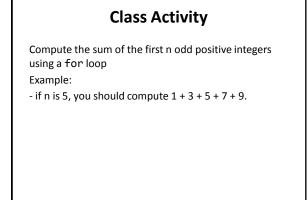
<pre>for num in range(1, 6): print(num)</pre>	<pre>for num in range(5): print(num)</pre>
1	0
2	1
3	2
4	3
5	4
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In-Class Lab		
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