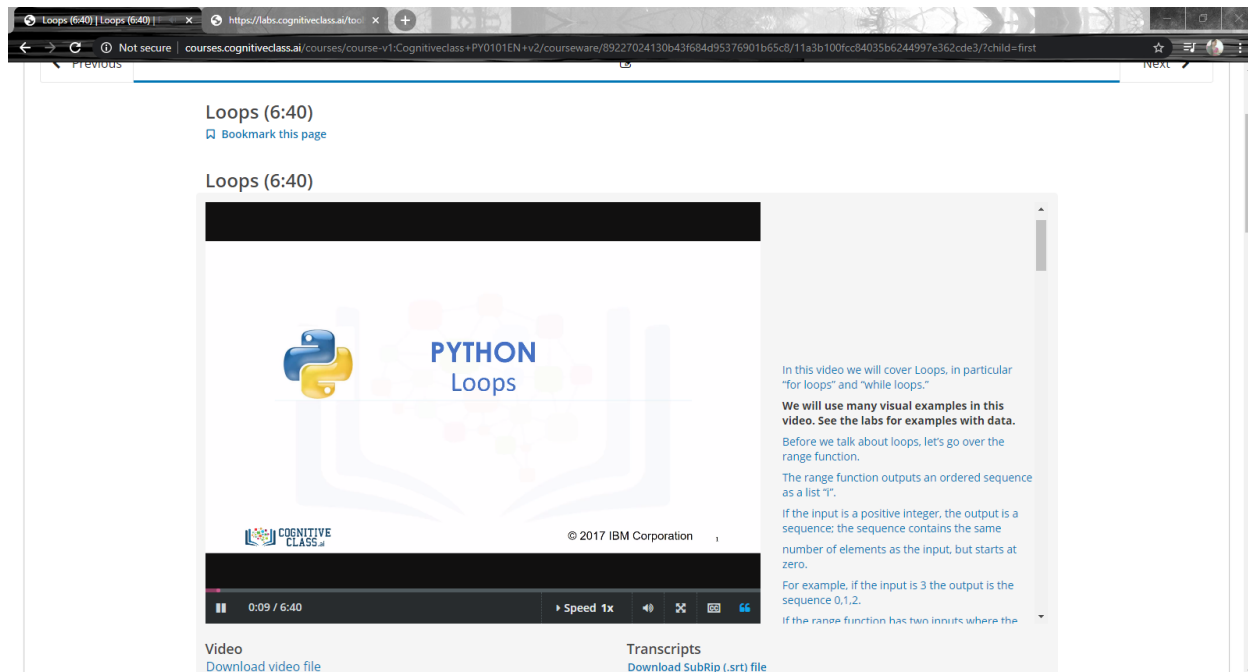


DAILY ASSESSMENT FORMAT

Course:	Python for Data Science	Name:	Bindu.N.R
Link:	https://cognitiveclass.ai/courses	USN:	4AL17EC101
Org By :	IBM	Semester & Section:	6-B
Github Repository:	Bindunr-python	Date:	11/06/2020

Progress on 11-06-2020

- Topic Completed Today**



The screenshot shows a web browser window with a video player. The video is titled "Loops (6:40)" and is from the Cognitive Class platform. The video player interface includes a progress bar, a play button, and a speed control set to 1x. The video content shows the Python logo and the text "PYTHON Loops". To the right of the video player, there is a transcript section with the following text:

In this video we will cover Loops, in particular "for loops" and "while loops."

We will use many visual examples in this video. See the labs for examples with data.

Before we talk about loops, let's go over the range function.

The range function outputs an ordered sequence as a list "l".

If the input is a positive integer, the output is a sequence; the sequence contains the same number of elements as the input, but starts at zero.

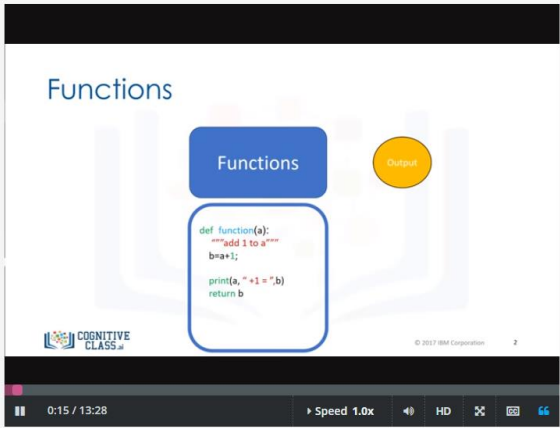
For example, if the input is 3 the output is the sequence 0,1,2.

If the range function has two inputs where the

Functions (13:28)

[Bookmark this page](#)

Functions (13:28)



```
def function(a):  
    """add 1 to a"""  
    b=a+1;  
    print(a, "+1 = ", b)  
    return b
```

In this video we will cover functions. You will learn how to use some of Python's built-in functions as well as how to build your own functions.

Functions take some input then produce some output or change.

The function is just a piece of code you can reuse.

You can implement your own function, but in many cases, you use other people's functions. In this case, you just have to know how the function works and in some cases how to import the functions. Let the orange and yellow squares represent similar blocks of code. We can run the code using some input and get an output. If we define a function to do the task we just have to call the function. Let the small

Video
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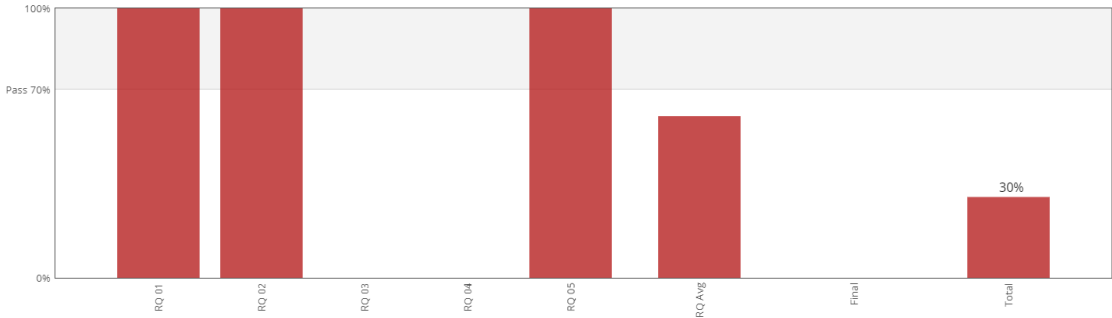
• Progress Report

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Course Discussion Wiki Resources **Progress**

Course Progress for Student 'Bindu_N_R' (bindu6433@gmail.com)



Section	Progress
RQ 01	100%
RQ 02	100%
RQ 03	0%
RQ 04	0%
RQ 05	100%
RQ Avg	~67%
Final	0%
Total	30%

Welcome!

Welcome to Python 101 for Data Science! (2:28)

No problem scores in this section

