

Python for Informatics

Assignment 2

“Functions”

Description:

Create a Python .py file that performs the following:

1. Define a function named *to_number(str)* that takes a string as a parameter, converts it to an **int** value, and returns that **int** value.
2. Define a function named *add_two(n1, n2)* that takes two *ints* as parameters, sums them, and then returns that *int* sum value.
3. Define a function named *cube(n)* that takes numeric value as a parameter, cubes that value, and then returns that resulting numeric value.
4. Use the above functions to compose one (*only* one) statement to specify two *string literals*, convert them to *ints*, add them together, cube the result, and print the cubed value.

Deliverable:

One Python .py file, submitted as an attachment at our course shell assignment page.

Submission Deadline:

Please see the course schedule in our syllabus for all assignment submission deadlines.

