

## **Import and Numpy Questions**

1. Do question 2 from part 1, but this time allow the user to input the values of  $m$  and  $v$ , then print the result. Hint: user input should be converted to a float; consider the `float()` method.
2. Write a program that takes a person's name as input and then prints the following given the name John Smith:  
    Your name is John Smith, Congratulations!!!
3. Use python to find the value of  $\pi$  to the tenth power and print the result.