# HW-1

Complete the following for this assignment -

1. Write Python code to prompt (ask user) for 2 input values
   * Perform 2 arithmetic operations such as +, -, \*, /, or % using the provided values
   * Output the respective results
   * Make an addition enhancement of your choice, such as prompting the users for additional input values
     + You are here to practice programming and to enhance your learning experience
   * **Discuss your enhancement in your write-up**
2. Write additional code (in another Colab cell) to perform temperature conversion between Celsius and Fahrenheit; output the result accordingly
   * Make an addition enhancement of your choice, such as converting from mile to kilometer and display the result
   * Again, you are here to practice coding. I am not too concern as to exactly what you do per se
3. **Always Include your name as the author** (in a comment) in all of your coding assignments. This applies to both HWs and projects
4. Test your programs
   * If a program is incomplete or not working, clearly articulate your situation in details in order to potentially earn partial credit
   * No credit (0 points) will be given if your project is not working and I have no idea why it’s not working
5. In a small write-up (several paragraphs will do), discuss your learning experience
   * What did you learn?
   * What challenges did you encounter, if any?
   * Anything else you would like to mention?
   * **What enhancement(s) did you make? (I will look for this)**
   * Capture screenshots of a few of your test runs in your write-up
     + Convince me that your program (app) is working
   * **Submit your write-up as a PDF file (only)**
6. Compress your code (one or more py files) and the write-up as a zip file
7. Submit your compressed file to the assignment link (do not email it)
8. **I grade each submission by -**
   * **Read your write-up and learning experience**
   * **Randomly test one of the submitted piece of coding on my computer**