

1. What are the most challenging aspect of the coursework task?

Ans :- The Coding Challenge 1 was a real challenge for the beginner like me. Well to better start with the answer to the question above, there was an example of an Input which withstand for extra credit. And extra credit was only valid if the data are represented in tabular form, every time they were calculated. So for this I have to use loop and there was a twist that I haven't been taught loop till now. So I was quite worried for the extra credit and then learning how to use loop in a question like that was really a challenge for me. Many mistakes were done while learning this technique, but practicing it dozens of times finally the source code became right.

2. How did you go about completing the task?

Ans :- The Challenge was handed to us on 12<sup>th</sup> March 2021. So first I got worried reading the question. As I have mentioned I didn't know how to use loop in python. I knew I to use formula in python but the reason I was quite a bit scared that I didn't know how to use loop in python. So the first thing that I searched on Google was "How to give tab in python". After that I searched for, "How to use loop in python and then I learned how to use for loop too. And the main challenging task was to insert the number that are calculated in tabular form. I made lots of error while combining the answers from loop and inserting them in tabular form.

3. What have you learned over the course of completing this coursework task?

Ans:- The first thing I learned while doing this Challenge was to give time. Being honest I never gave this much time for any of my assignments. Well the time that I invested here really helped me and now I knew how to use for loop. The data to be presented in tabular form was also not easy and this was also a thing that I got to learn from this assignment. Solving basic python problem was only the thing I knew before this assignment and now it got my confidence level higher and it will be easier in my future days to if solve a bot complex problems too. My Critically thinking capacity and Research skills are also increased after the completion of this coursework task.