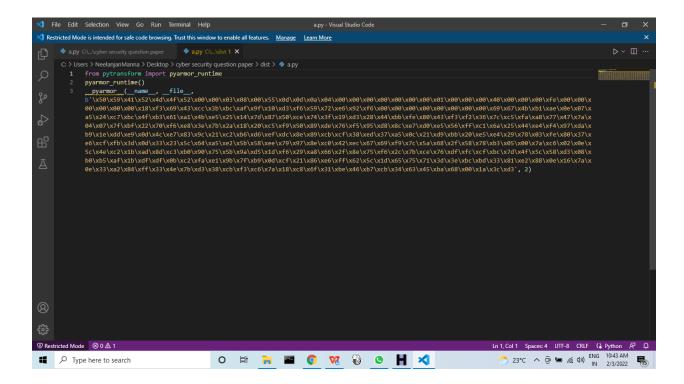


Cyber Defense Services Internship Applicant Challenge

• 1) Decode the following code and explain the logic (Code is given in the picture below) that is find the flag!

(50 marks)



- 2) Develop a python android app which is a basic calculator performs multiplication addition subtraction and division (50 marks)
- 3) Develop a python android app to form an email bomber (50 marks)
- 4) Decrypt the image file is given as IMAGE.png and mention the unique characteristics (150 marks)
- 5) Create a rat to access windows 10 machine from any place to any over wide area network and write a descriptive summary of the same in your own words in the following antivirus can be off in victim machine (50 marks) if it bypasses antivirus (100 marks) windows should be fully patched and activated hack must take place over wan !!!!