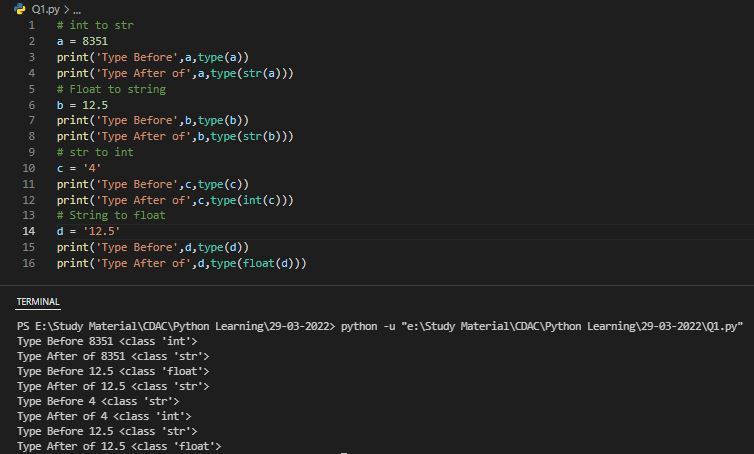
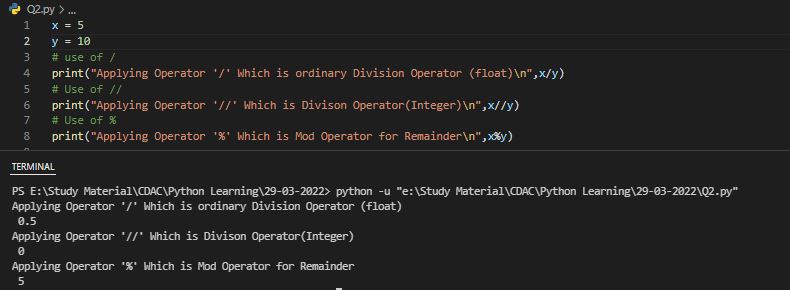
Assignment: Sourabh

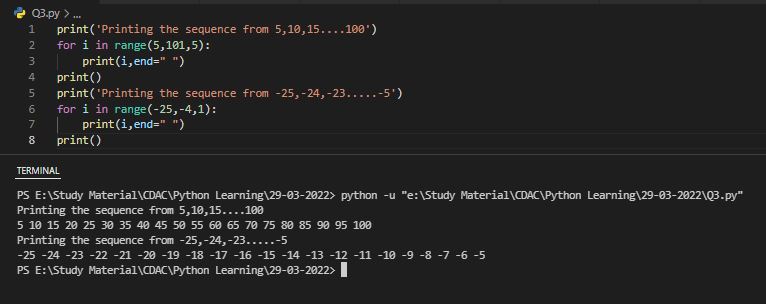
Q1.



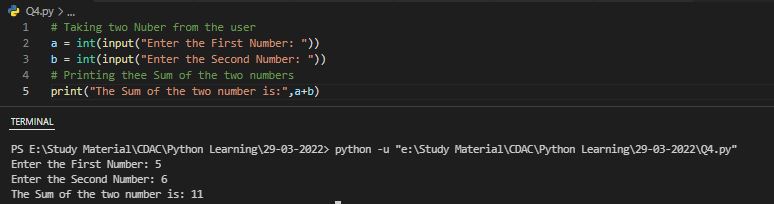
Q2.



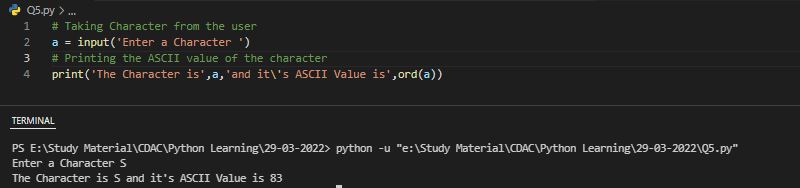
Q3.



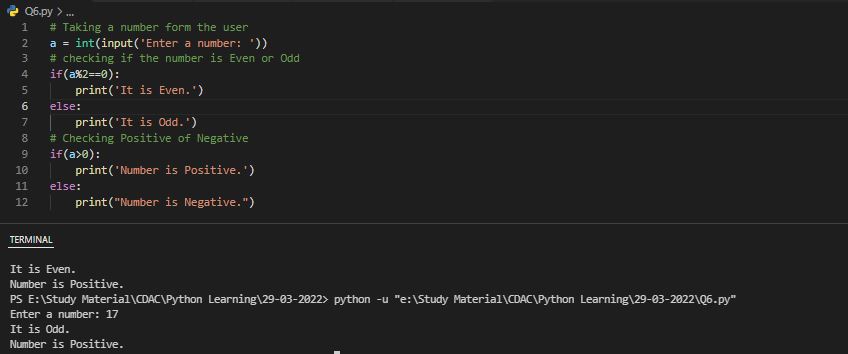
Q4.



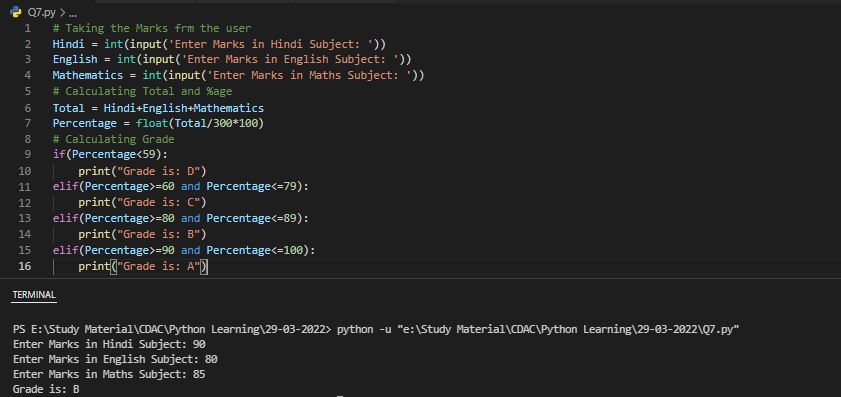
Q5.



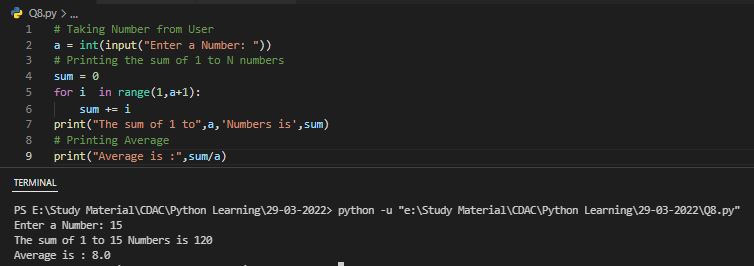
Q6.



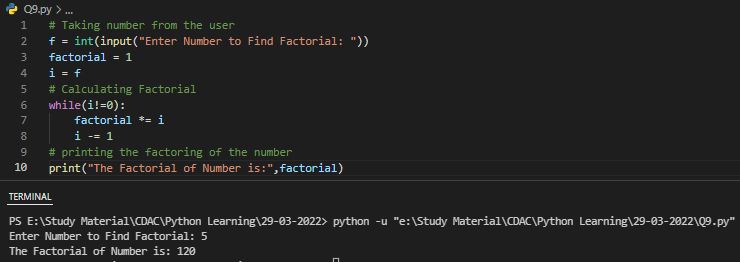
Q7.



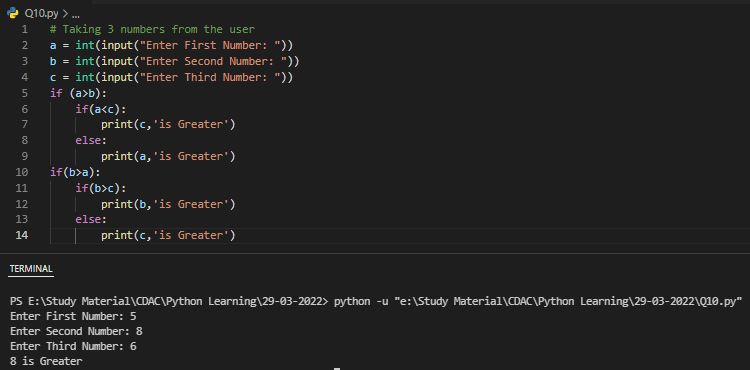
Q8.



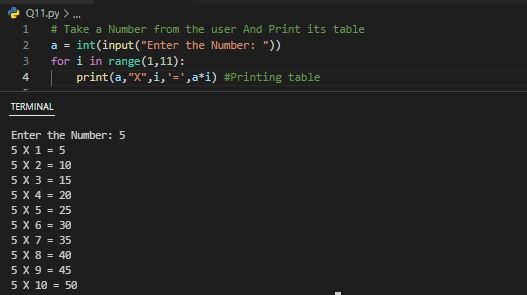
Q9.



Q10.

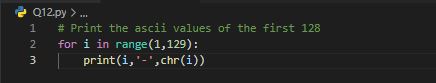


Q11.



Q12.

Script-



Output-

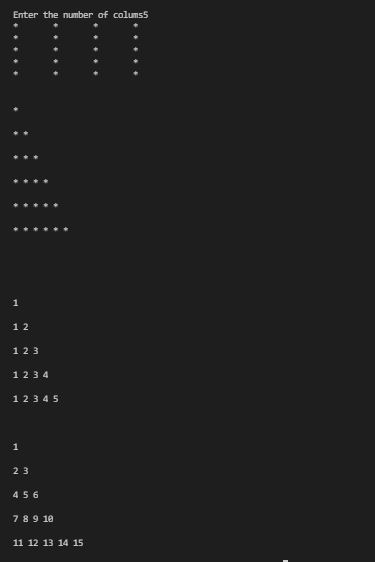


Q13.

Script-



Output-



rgr