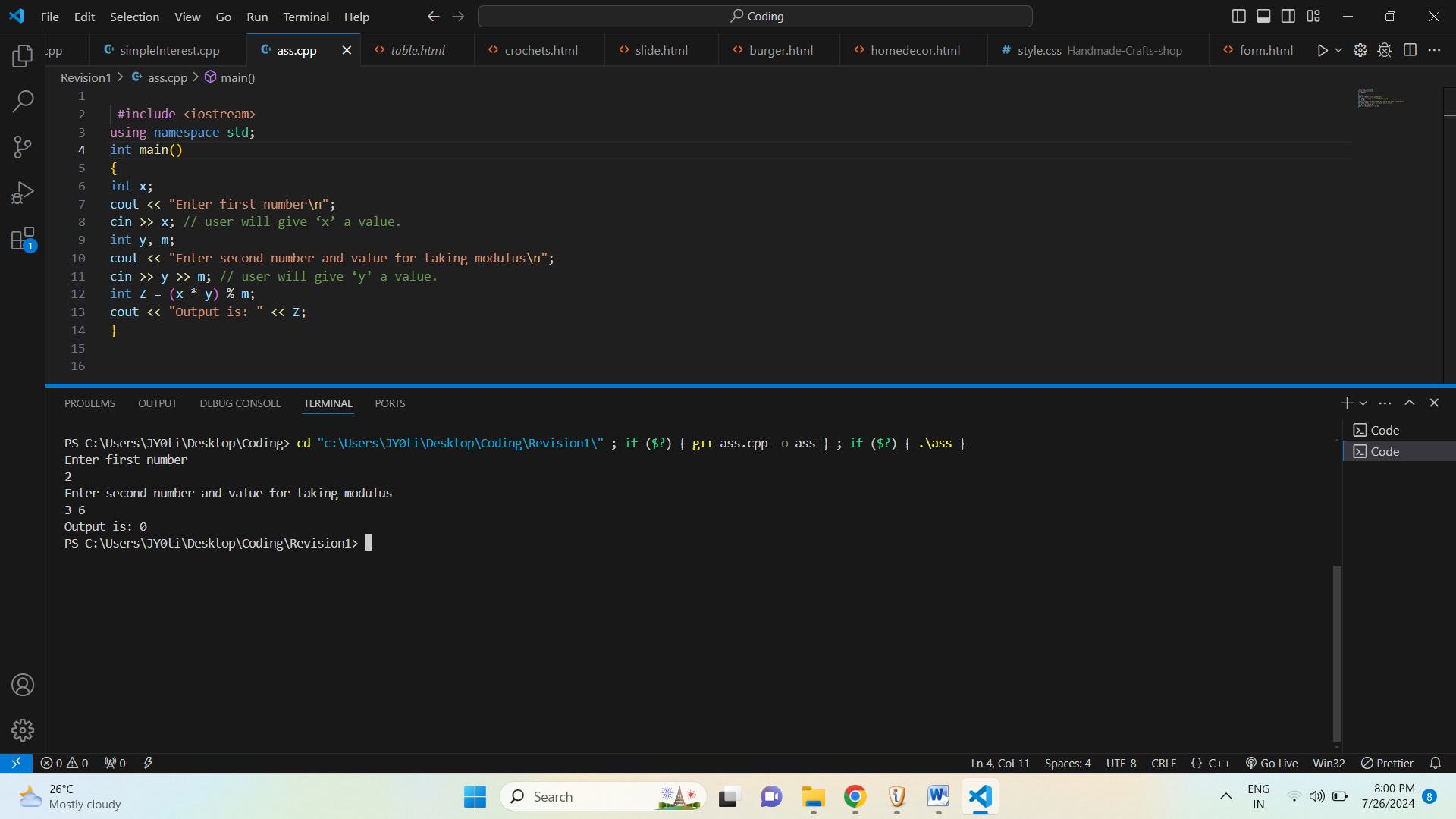
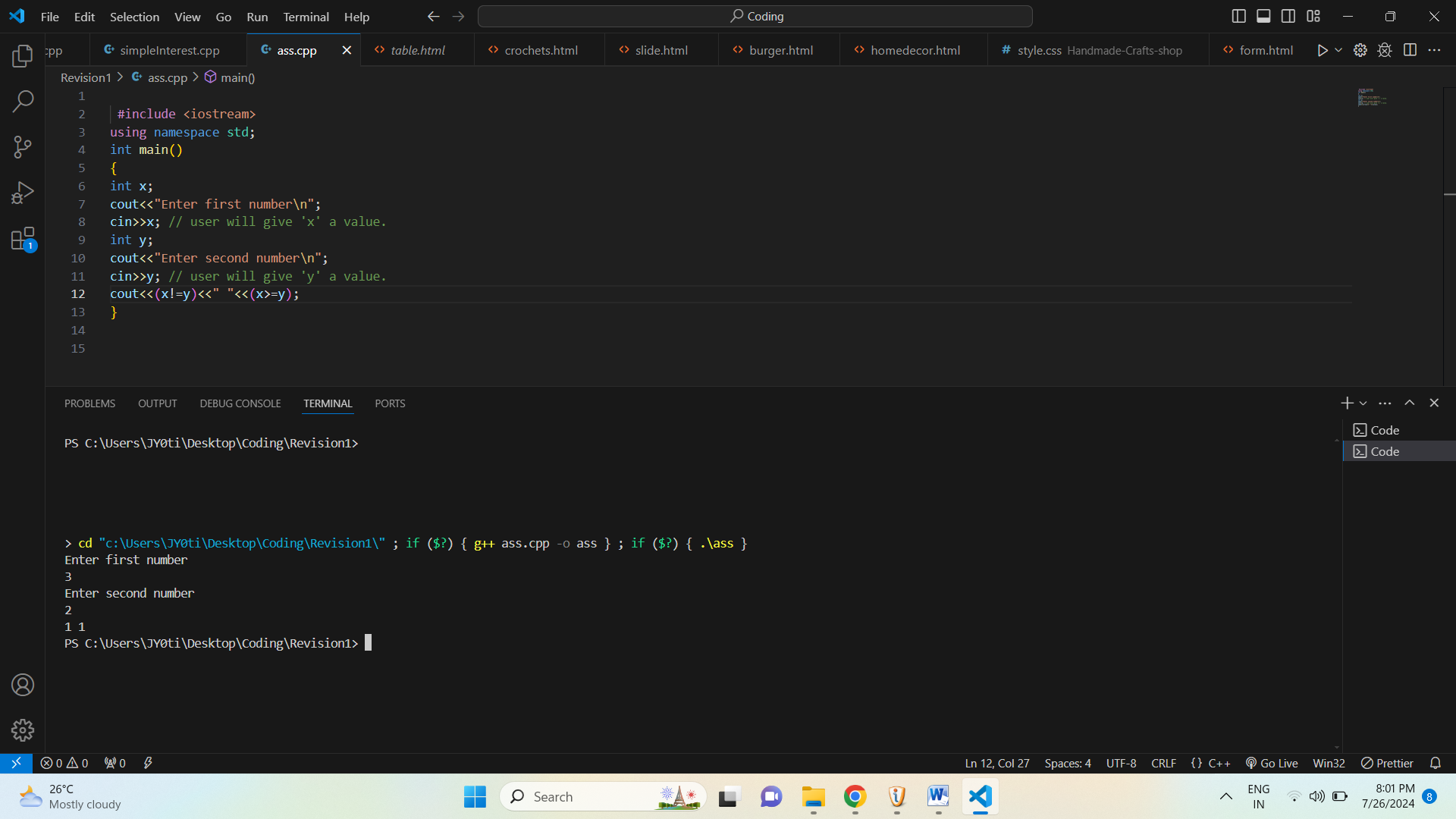
Assignment Answer :

Q1)  


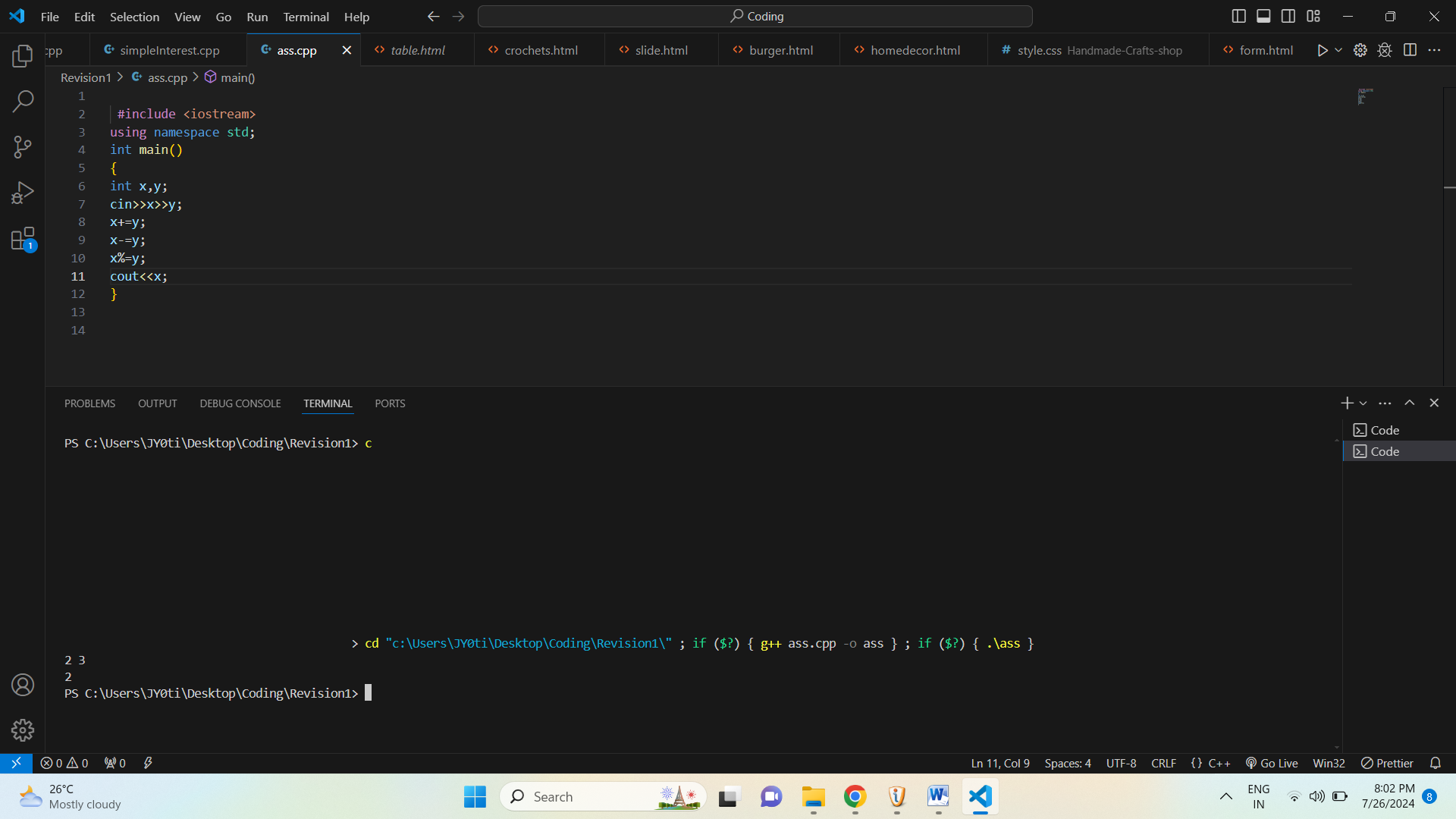
Output : 0

Q2)



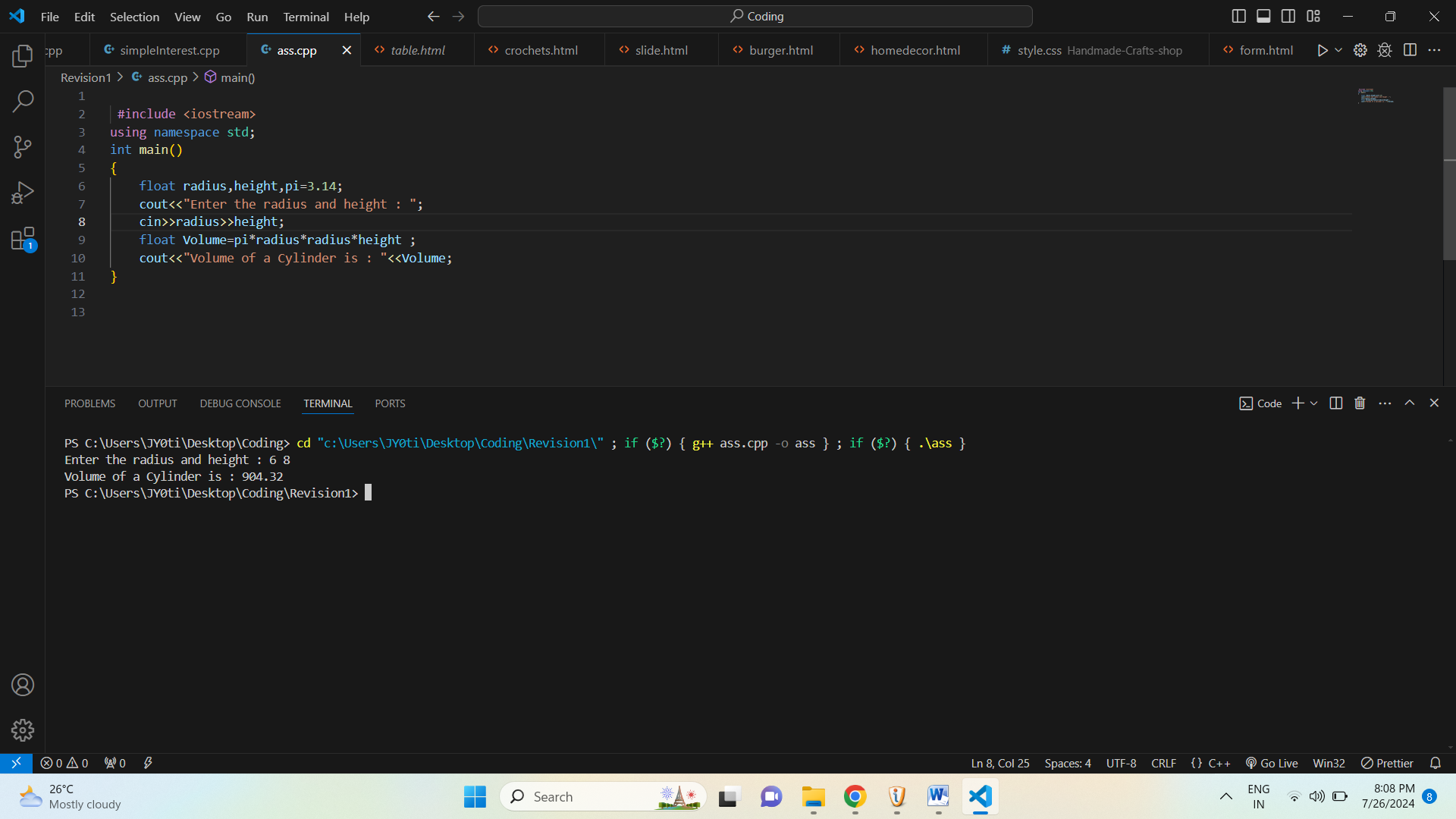
Output : 1 1

Q3)

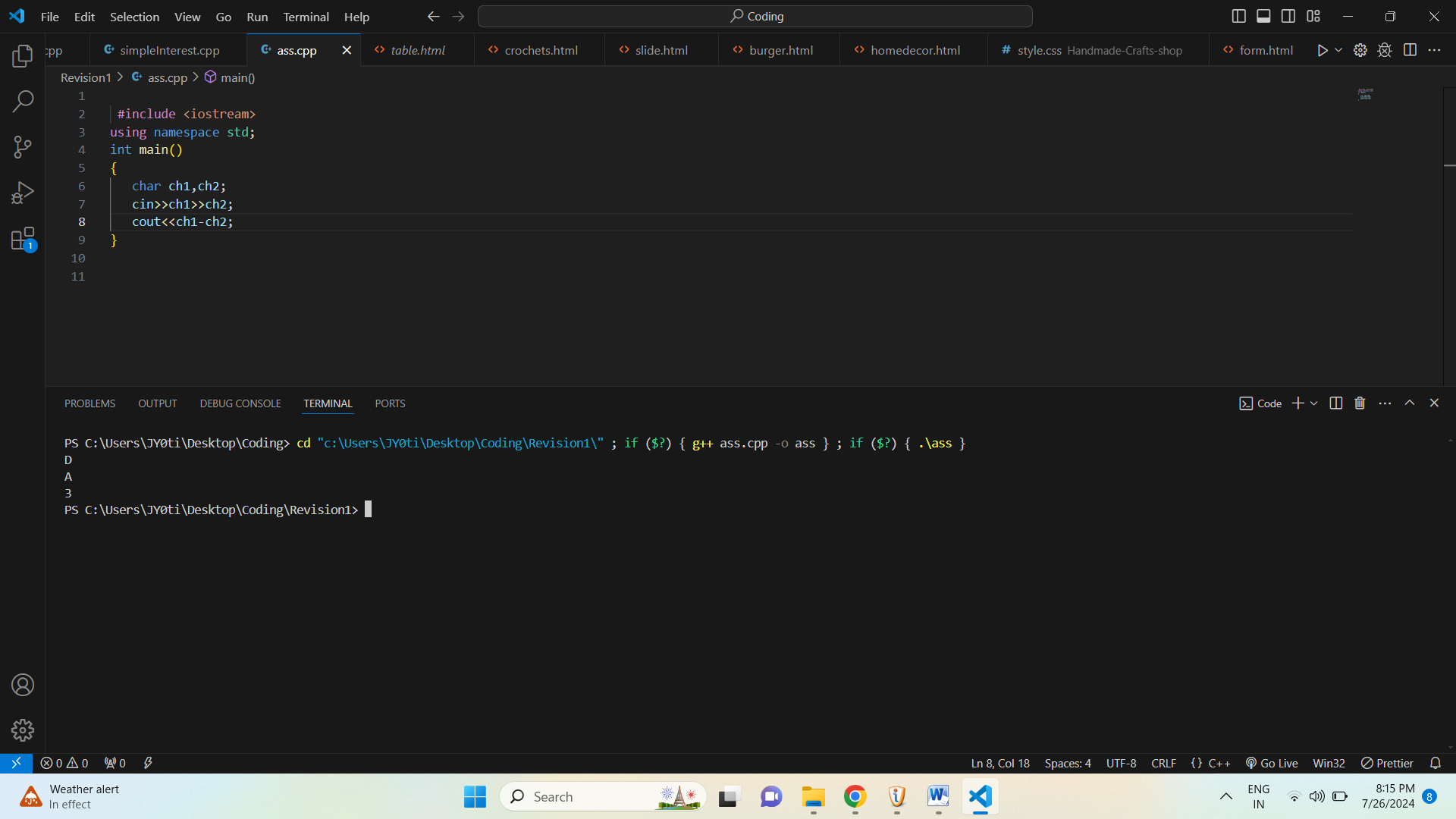


Output : 2

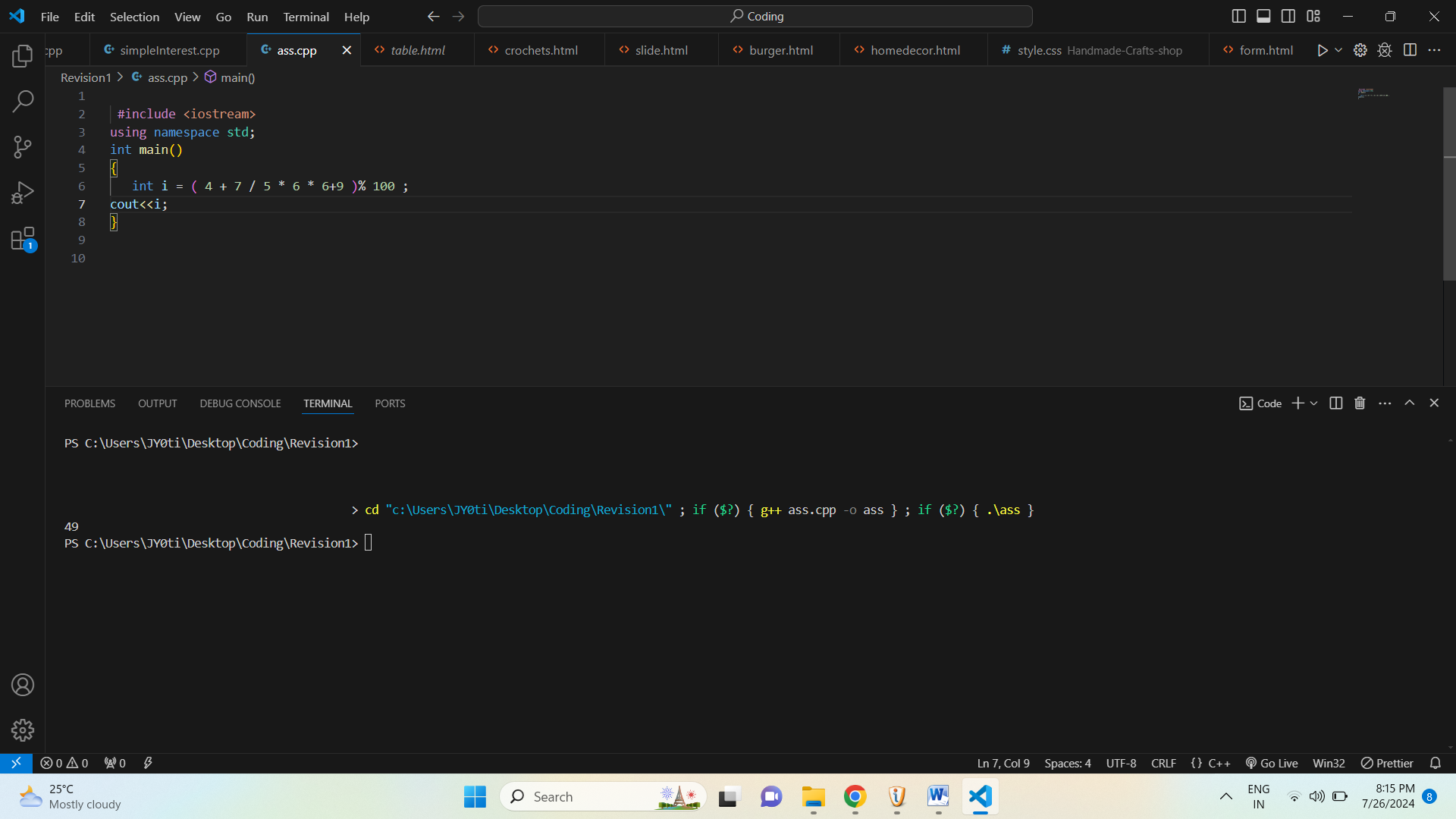
Q4)



Q5)



Q6)



Output : 49