Prob1 :

Q1



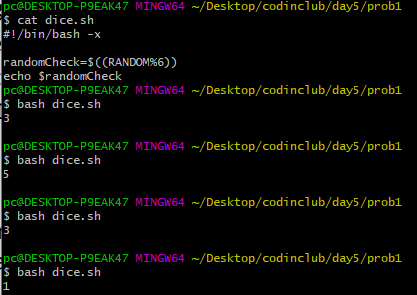
Ans 1:



Q2



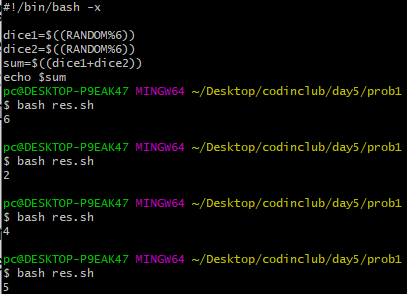
Ans2



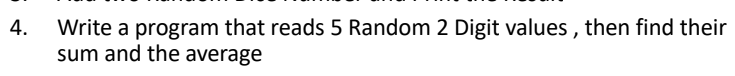
Q3



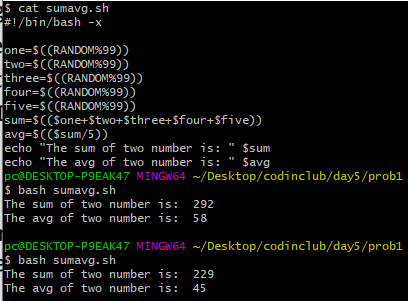
Ans



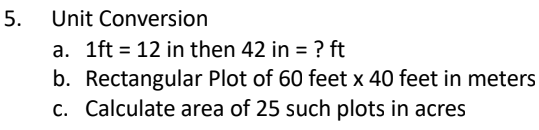
Q4



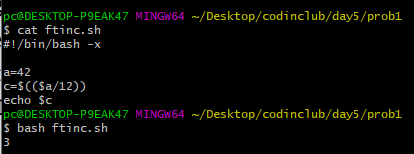
Ans



Q5



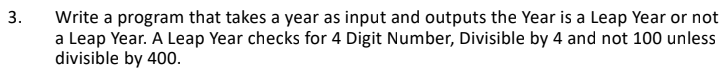
Ans



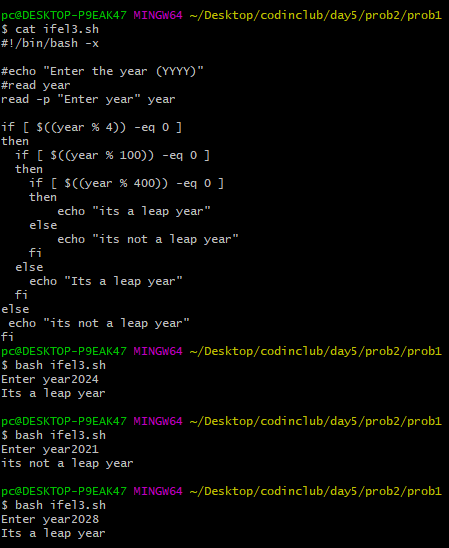
Prob 2

Part 1

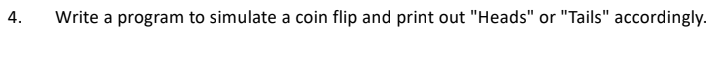
Q3



Ans



Q4



Ans

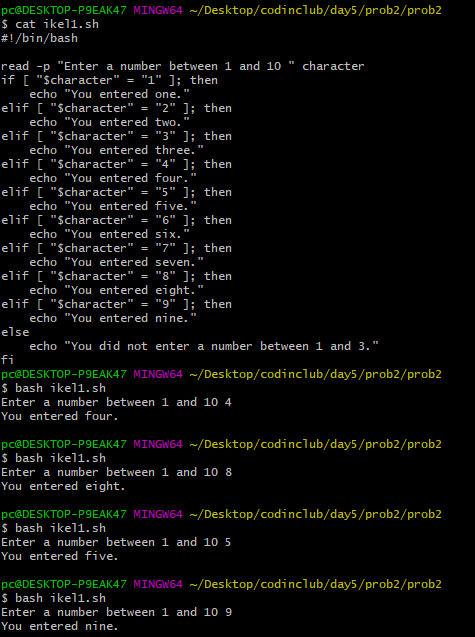


Part 2

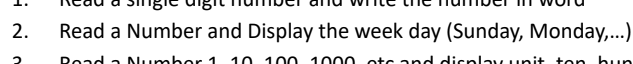
Q1



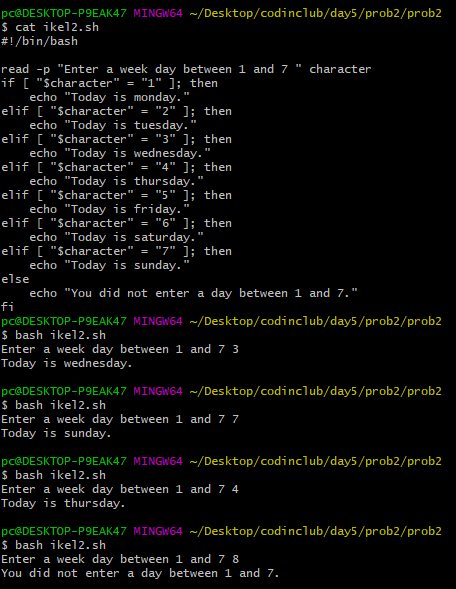
Ans



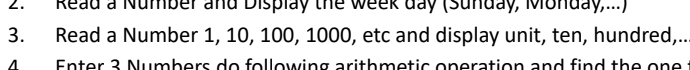
Q2



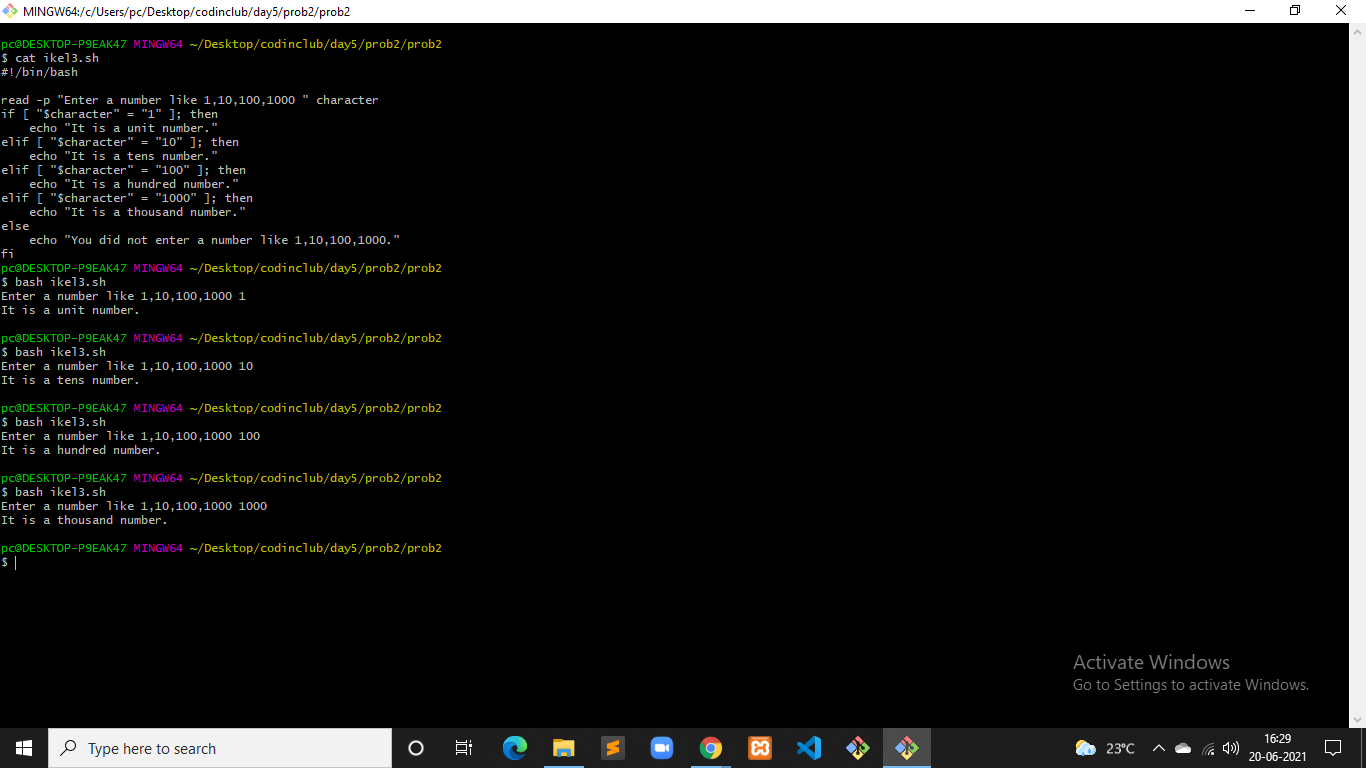
Ans



Q3

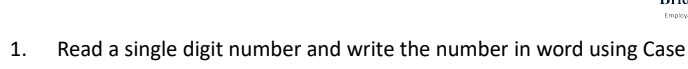


Ans

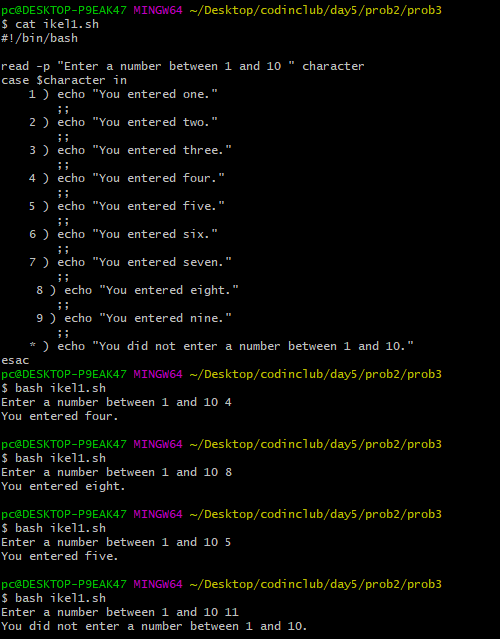


Part 3

Q1



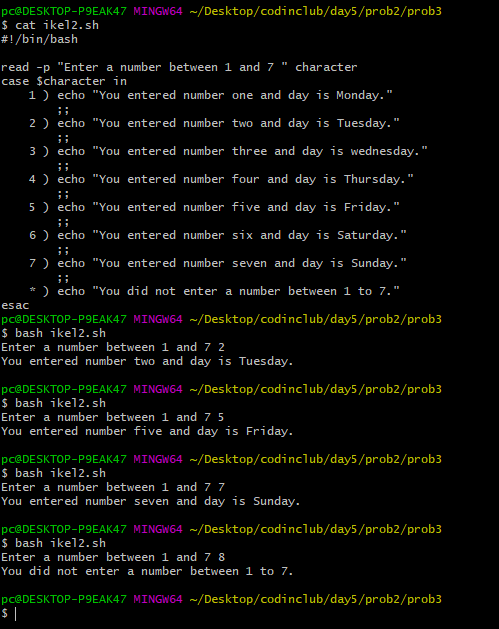
Ans



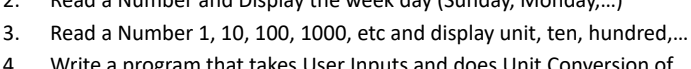
Q2



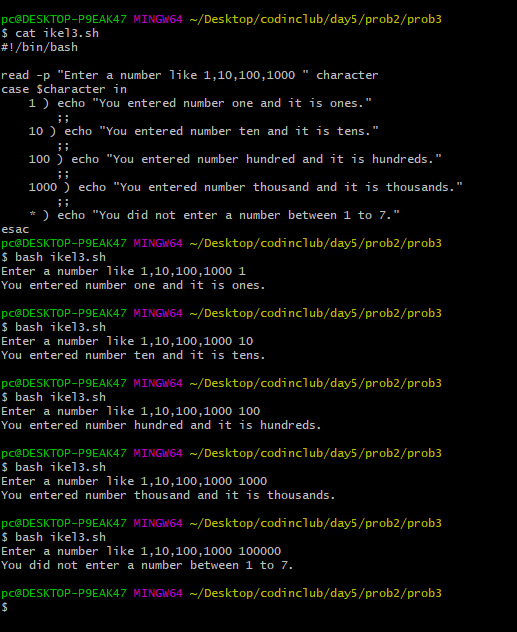
Ans



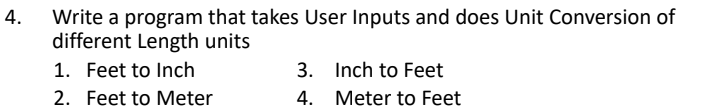
Q3



Ans



Q4



Ans

