1. // given a position integer n, sum all of its digits to get a new number. Repeat this operation until it’s less than 10.
2. n=int(input("enter the number :"))
3. n1=n
4. sum = 0
5. while sum>10 or sum==0:
6. sum=0
7. while n1!=0:
8. sum+=(n1%10)
9. n1=n1//10
10. n1=sum
11. print(sum)