#implement solutions for Tower of hanoi

INPUT=

def TowerofHanoi(n,from\_rod,aux\_rod,to\_rod):

if n==0:

return

TowerofHanoi(n-1,from\_rod,aux\_rod,to\_rod)

print("move disk",n,"from\_rod",from\_rod,"to\_rod",to\_rod)

TowerofHanoi(n-1,aux\_rod,to\_rod,from\_rod)

n=int(input("enter the number of Disk"))

TowerofHanoi(n,'A','B','C')