EXPERIMENT 13

Python program for implementing towers of Hanoi

def TowerOfHanoi(n , source, destination, auxiliary):

if n==1:

print ("Move disk 1 from source",source,"to destination",destination)

return

TowerOfHanoi(n-1, source, auxiliary, destination)

print ("Move disk",n,"from source",source,"to destination",destination)

TowerOfHanoi(n-1, auxiliary, destination, source)

# Driver code

n = 4

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

OUTPUT

