**Python Program for Tower of Hanoi**

def hanoi(disks, source, auxiliary, target):

if disks == 1:

print('Move disk 1 from peg {} to peg {}.'.format(source, target))

return

hanoi(disks - 1, source, target, auxiliary)

print('Move disk {} from peg {} to peg {}.'.format(disks, source, target))

hanoi(disks - 1, auxiliary, source, target)

disks = int(input('Enter number of disks: '))

hanoi(disks, 'A', 'B', 'C')

