k = 0

rows = 0

list\_num = [1,2,3,4,5,6,7,8]

rows = input(str("Height: "))

print()

if int(rows) not in list\_num:

print("Height must be 1-8.")

if int(rows) in list\_num:

k = (2\*int(rows)) - 2

for i in range(0, int(rows)):

for j in range(0, k):

print(end=" ")

k = k - 2

for j in range(0, (i + 1)):

print("# ", end="")

print("")