Assignment (Loops)

1) n = int(input("Enter number of rows: "))

for i in range(n, 0, -1):

print(" " \* (n - i), end="")

print("\* " \* i)

2) n = int(input("Enter number of rows: "))

for i in range(1, n+1):

print(" " \* (n - i), end="")

print("\*" \* i)

3) n = int(input("Enter number of rows: "))

for i in range(1, n+1):

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

print(1 if j % 2 != 0 else 0, end="")

print()

4) n = int(input("Enter number of rows: "))

for i in range(1, n+1):

print(" " \* (n - i), end="")

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

print(1 if j % 2 != 0 else 0, end="")

print()

5) n = int(input("Enter number of rows: "))

for i in range(n, 0, -1):

# Print leading spaces

print(" " \* (n - i), end="")

# Print the asterisks

print("\*" \* (2 \* i - 1))