# Diamond pattern:

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

# Upper half

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

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

# Lower half

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

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

output:

Enter number of rows: 6

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