1. **Multiplication Table** – Print a multiplication table from 1 to 5.

**2.Right-Angled Triangle** – Print this pattern:

\*

\*\*

\*\*\*

\*\*\*\*

\*\*\*\*\*

1. **Reverse Right-Angled Triangle** – Print this pattern:

\*\*\*\*\*

\*\*\*\*

\*\*\*

\*\*

\*

1. **Square Pattern** – Print a 4x4 square of #.
2. **Number Triangle** – Print numbers like this:

1

1 2

1 2 3

1 2 3 4

1. **Pyramid Pattern** – Print a pyramid of stars:

\*

\*\*\*

\*\*\*\*\*

\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*

1. **Multiplication Grid** – Print numbers 1–5 in a 5x5 grid.
2. **Sum of Matrix Elements** – Sum all elements of a 2x2 matrix using nested loops.
3. **Coordinate Pairs** – Print all coordinate pairs (i, j) for i and j from 1 to 3.
4. **Alphabet Triangle** – Print letters in this pattern:

A

A B

A B C

A B C D