**C Programming Questions**

Different Patterns in C

1. Square Star Pattern: Print a solid square of stars.

2. Hollow Square Star Pattern: Generate a hollow square of stars with stars only on the borders.

3. Right Triangle Star Pattern: Print a right-angled triangle pattern using stars.

4. Inverted Right Triangle Star Pattern: Generate an inverted right-angled triangle pattern using stars.

5. Left Triangle Star Pattern: Print a left-justified triangle pattern of stars.

6. Number Pyramid: Create a pyramid pattern with numbers starting from 1.

7. Increasing Triangle Number Pattern: Print a triangle where each row contains the same number, increasing with each row.

8. Descending Number Triangle: Generate a triangle with descending numbers in each row.

9. Alternating Star and Space Pattern: Create a pattern where stars alternate with spaces in a grid.

10. Right Triangle Number Pattern: Print a right-angled triangle where each row starts from 1 and increases by 1.