**Assignment 5a:**

1. Write a C program to display first ten terms of the following series:
2. 1, 4, 9, 16, ……….
3. 1, 2, 4, 7, 11, ………….
4. 3, 6, 9, 12, ……………..
5. 4, 8, 16, 32, ………….
6. 1.5, 3.0, 4.5, 6.0, …………..
7. 0, 7, 26, ………………
8. 1, 9, 25, 49, ………….
9. 4, 16, 36, 64, ……….
10. 0, 3, 8, 15, ………..
11. 24, 99, 224, 399, ……………
12. 2, 5, 10, 17, ………