WAP to print the following series using while and for loop:

viii)
$$X^2+X^4+X^6+X^8+X^{10}....X^n$$

ix)
$$X^1-X^2+X^3-X^4+X^5....X^n$$

Fibonacci Series: 0, 1, 1, 2, 3, 5, 8, 13, 21...... n