

a. Display the following unordered List –

- Water
- Milk
- Tea
- Coffee
- juice

b. Display the following ordered list –

- I. Asia
- II. Africa
- III. Antartica
- IV. Nort America
- V. South America
- VI. Europe
- VII. Oceania

c. Display the following nested list –

1. Algebraic Formula:

$$(a + b)^2 = a^2 + b^2 + 2ab$$

$$(a - b)^2 = a^2 + b^2 - 2ab$$

2. Co-Ordinate Geometric Formula:

Distance between (x_1, y_1) and (x_2, y_2) is $\sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2}$

The midpoint between (x_1, y_1) and (x_2, y_2) is $((1/2)(x_1 + x_2), (1/2)(y_1 + y_2))$