**Guided Solution for Tutorial 6**

**Question 2**

1. VBC  = VL∠00 V (Taking VBC as the reference)

2. Apply the formula

3. IBC (For delta connection VL= VPH)

4. Apply the formula IL= 3 IPH ∠-300

5. IB= 3 IBC ∠-300

6. IA = IB and leading IB by 1200 or lagging IB by 2400

7. IC = IB and lagging IB by 1200