

CSE-103

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Subject: Assignment from Book

Chapter No: 1

Section No: 1

Exercise No: 20

**Problem:** For each of these sentences, determine whether an inclusive or, or an exclusive or, is intended. Explain your answer.

- a) Experience with C++ or Java is required.
- b) Lunch includes soup or salad.
- c) To enter the country you need a passport or a voter registration card.
- d) Publish or perish.

**Solution:**

- a) **Inclusive or:** If a person have both of the experiences, it will be much better. And experience in one of them is also accepted.
- b) **Exclusive or:** One person can have only one item of them (soup or salad).
- c) **Inclusive or:** If a person have both of them (passport or voter card), it will be much better. And having one of them is sufficient.
- d) **Exclusive or:** One can publish a thing or perish it. But both of them is not possible.