

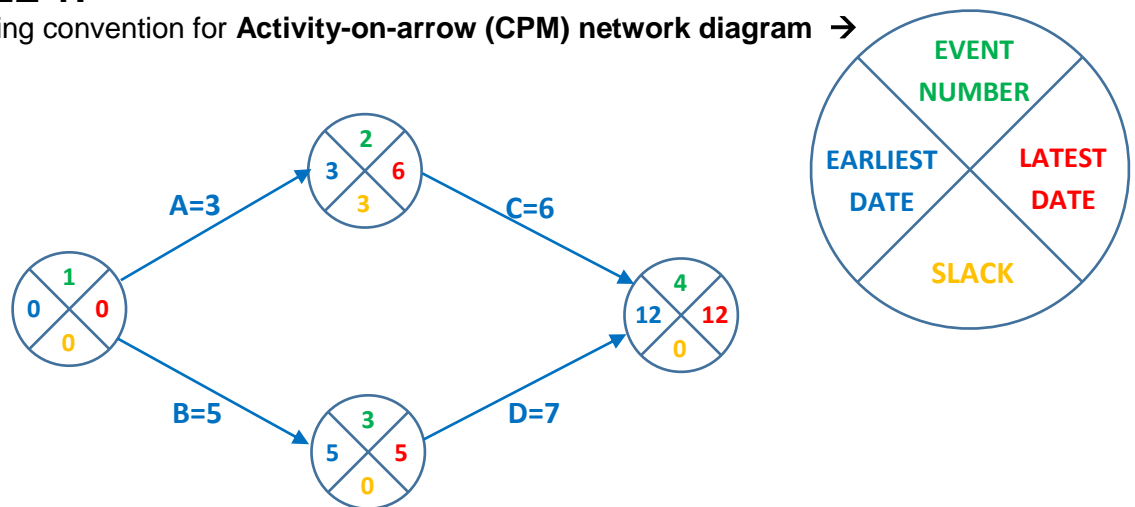
Converting a CPM Diagram into Precedence Network Diagram

Once you have drawn the CPM diagram:

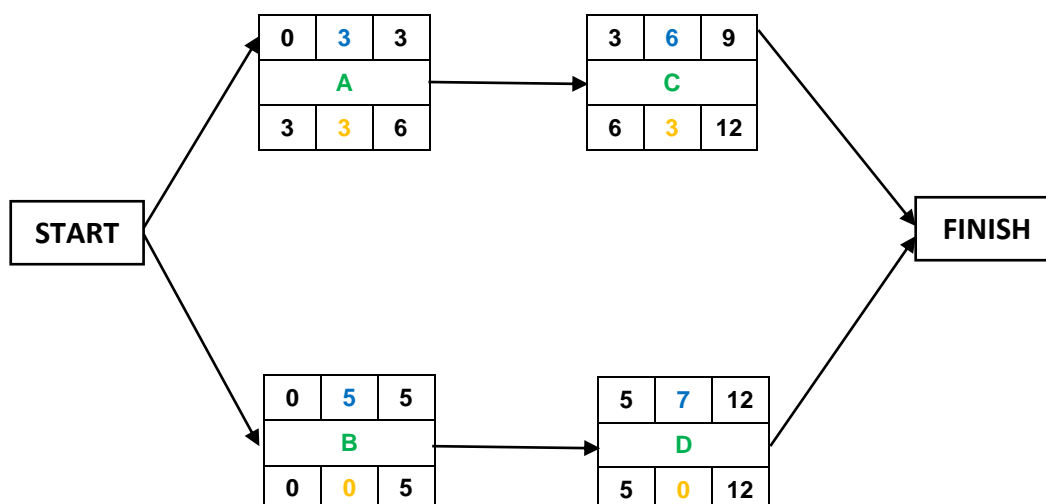
1. Replace the **1st event or node** of the CPM with a **Start** node (they are equal)
2. Replace every activity on the CPM with a precedence diagram **node**
3. Replace the **last event or node** on the CPM diagram with a **Finish** node (they are equal)
4. Do the forward pass
5. Do the backward pass

EXAMPLE 1:

1. The naming convention for **Activity-on-arrow (CPM) network diagram** →

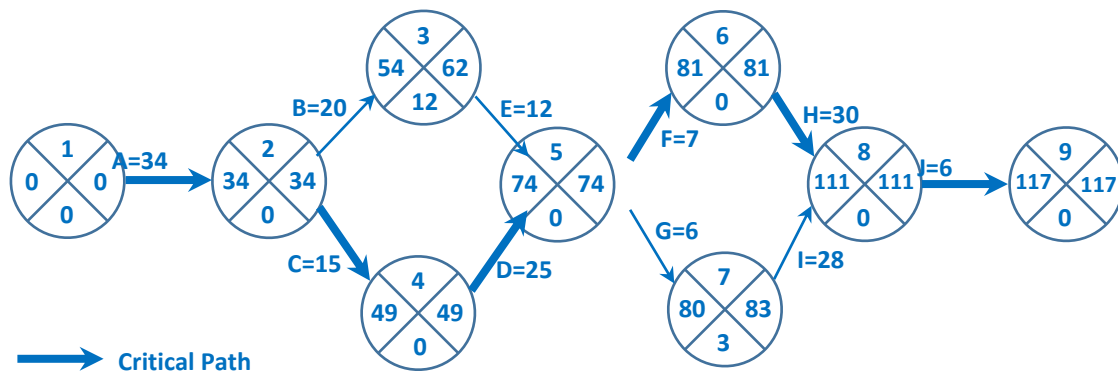


Activity-on-node (Precedence) network diagram



EXAMPLE 2

Activity-on-arrow (CPM) network diagram



Activity-on-node (Precedence) network diagram

COPIED from Assignment 3

