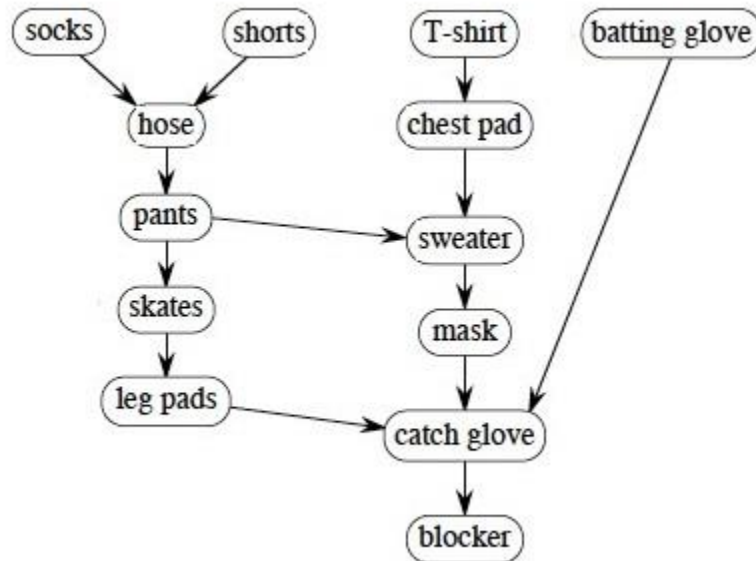


Quiz 3

Marks: 10

Problem 1

Find the topologically sorted order from the following graph. Use the algorithm that involves calculating **Indegree** and **Outdegree** of each node. Show all your works and calculations.



Problem 2

Apply Bellman-Ford algorithm on the following graph. Show all the steps.

