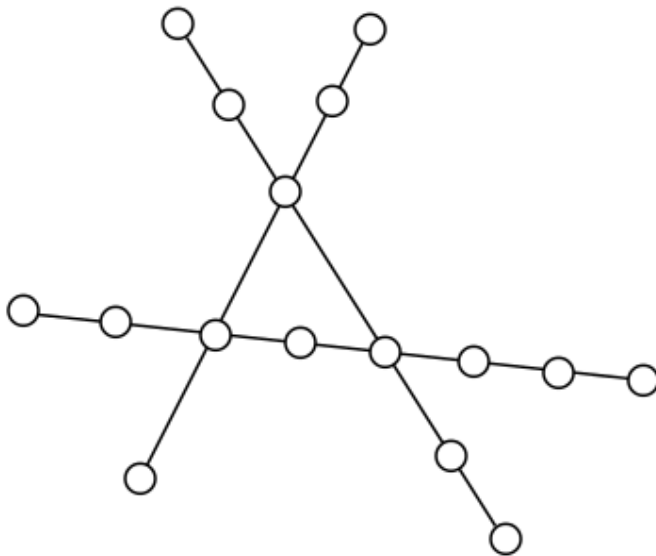


Code challenge

Goal

With this exercise, we would like to test your problem solving skills. It should be possible to accomplish within a few hours.

Situation



- You are given 3 railways with train stations
- There is a single train on each rail
- Each train can carry n passengers
- Upon reaching a terminus station, a train will change direction
- All trains take the same amount of time from one station to another
- When two trains meet at a junction, the one with fewer passengers will wait until the other moved on

Task

Use javascript to code the scenario.

Deliverable

A .zip file or GitHub repository featuring the mentioned use-case.