Robot mars priority inversion problem: <https://www.cse.chalmers.se/~risat/Report_MarsPathFinder.pdf>

Page 5 gives good example of going to shit

High priority – check if switch track needs switching 1s every 2s

Medium Priority – move train every second 4s every 2s task

Low priority – update train location bill board 4s task

If priority inversion occurs, train will keep moving and miss track turning as signal won’t change in time

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