Assignment 3

范围: Monitors

- 5.7 The One-Lane Bridge. Cars coming from the north and the south arrive at a onelane bridge. Cars heading in the same direction can cross the bridge at the same time, but cars heading in opposite directions cannot.
 - (a) Develop a solution to this problem. Model the cars as processes, and use a monitor for synchronization. First specify the monitor invariant, then develop the body of the monitor. Do not worry about fairness, and do not give preference to any one kind of car. Use the Signal and Continue discipline. https://powcoder.com

范围: Message Assignment Project Exam Help

- 7.11 The One-Lare Bridge. Cars coming from the north and south arrive at a one-lane bridge. Cares heading in the same direction can cross the bridge at the same timAtssigtrafactort Web just tan Dawico Hellp
 - (a) Develop a server process to manage use of the bridge. Assume the cars are client processes. Use asynchronous message passing for process interaction, and show how the diems interceptible covered er.com

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