

# Byzantine Generals Problem

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**Byzantine Generals Problem** is a reliable computer system must be able to cope with the failure of one or more of its components. A failed component may exhibit a type of behavior that is often overlooked—namely, sending conflicting information to different parts of the system. The problem of coping with this type of failure is expressed abstractly as the Byzantine Generals Problem. <sup>1)</sup>

<sup>1)</sup>

The Byzantine Generals Problem“, Leslie Lamport, Robert Shostak, and Marshal Pesse, SRI International, July 1983, [Byzantine Generals Problem](#)

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