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*Algorithm 1: Whenever the sender receives three dupacks*

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- (1) *If (three dupacks) {*
  - (2)     *If ( $Ql > Th-Val$ ) {*
  - (3)         *Report congestion*
  - (4)     *} else {*
  - (5)         *Report non-congestion*
  - (6)     *}*
  - (7) *}*
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