



- Delete signals a, b and c, introduce new signals flag and compute-flag
- In Rst, when data is valid, store it into minuend
- In Init, perform actions only when data is valid, and switch rows when flag is 1
- In SLT, change stage number when first time entering the SLT; otherwise, set previous subtrahend to <sup>only</sup> current minuend, set previous addend to current subtrahend
- In compute, perform actions only when data is valid, and set compute-flag to 1 when column is 15