Read top of the stack

$Op1' = Op1 - 1$

$Op2_1' = Op2_1 + 1$

$Op2_2' = Op2_2$

CAS succeed

$Op1' = Op1$

$Op2_1' = 0$

$Op2_2' = Op2_1 + Op2_2 - 1$

CAS fails

$Op1' = Op1 + 1$

$Op2_1' = Op2_1$

$Op2_2' = Op2_2 - 1$