TRAPS

① Saved_USP ← R6

② R6 ← Saved_SSP

③ Push PSR, PC

    ⓐ R6 ← R6 - 1 ; PSR → M[R6]
    ⓑ R6 ← R6 - 1 ; PC → M[R6]

④ PSR[15] ← 0

⑤ PC ← TVT[Sext[IR[0:7]]]

RTI

Return from Trap/Interrupt

x7000
x7001

Pointer