

entrée

$$[A0] = a \in [0, p[$$

$$[A1] = b \in [0, p[$$

$$[A3] = p$$

pose a libre $[A2] = a+b \text{ mod } p \in [0, p[$ conserve A3

XMAADD: MOVE.L A3, -(SP)

BSR XADD#1 *pose a+b*

MOVE.L (SP), A1 *p*

MOVE.L A2, A0 *a+b*

MOVE.L A2, -(SP)

BSR XCMP#1 *compare p, a+b*

BCS MI20

MOVEM.L (SP), A0/A1 *remplace par a+b-p*

MI24: BSR XSUB#1 *← utiliser par XMSUB*

BRA MI19