

entree <<A0>>
<<A1>>

proc <<A2>> = <<A0>> * <<A1>>

```

XFCMUL: MOVE (A0)+, D0
        MOVE (A1)+, D1
        CMP D0, D1
        BNE GAS15
        MOVE D0, (A6)+
        ADDQ #1, D0
        BNE GAS14
        BSR XFLMUL

```

```

GAS13: SUBQ #2, A2
        RTS

```

```

GAS14: BSR CFLMUL
        BRA GAS13

```

```

GAS15: BGT GAS16
        EXG A0, A1

```

```

GAS16: MOVE #-2, (A6)+

```

```

GAS17: BSR CFLMRE
        BRA GAS13

```

<<A0>> * <A1>
⊗