

$$\text{cxmod}(x, y) = x - \text{cxint}\left(\frac{x}{y}\right) * y$$

```

YCXMOD: BSR    WEXPRCX          x
        MOVE   TVARN, -(SP)
        BSR    WEXPRCXV        y
        MOVE   (SP), D2
        BSR    LB321           x
        MOVE   (SP)+, D2
        ADDQ   #1, D2
        BSR    LB321           y
        BSR    YCXDIV1        cxint(x/y)
        BSR    XIMUL           y * cxint(x/y)
        BSR    XISUB          x - "
        BRA    WICOND

```

$$\frac{y}{x}$$

$$\frac{y}{x}$$