$\log(x[b]) = \frac{\log x}{\log b}$

```
YLOG: BSR   XLOG        P0 → log(P0)   flottant ou complexe
      BSR   DECCRV
      BNE   GAM79       → rts
      BSR   WFLOAT        b
GAM78:BSR   XLOG        P0 → log(P0)
      BRA   XEDIV
```

$\log_{10}(x)$

```
YLOG10:BSR  XLOG
       MOVEQ  #10,d0
       BSR    LB305
       BRA    GAM78
```

⊗ $\log_1(x) = \log(x+1)$ a réel

```
YLOG1: BSR  XRLOGC        (cf yalog2)
       LEA  XFFLOG1,A1
       BRA  YAEXP1
```

$\exp_1(x)$

```
YEXP1: BSR  XRLOGC
       LEA  XFFEXP1,A1
       BRA  YAEXP1
```