

Entrée {A0} = $\frac{p}{q}$

Sortie FP0 = valeur flottante de $\frac{p}{q}$

EQ ok (Do.W=0)
NE err (Do.W!=0)

débit Do-DS
FP1
conserve le reste

```

CPCR : BTST #5, (A0)
      BEQ  CPCA      → cas entier
      MOVE.L A0, -(SP)
      BSR  SLNHO
      ADD  Do, A0
      BSR  CPCA      q → FP0
      MOVE.L (SP)+, A0
      BNE  |1        → err
      FMOVE FP0, FP1    q
      BSR  CPCA      p → FP0
      BNE  |1
      FDIV FP1, FP0
TSIF  FMOVE.L FPSR, Do
      AND  #07C00, Do
|1 : RTS

```