

⑥ lit na de fichier et rajoute extension  $\xrightarrow{D2}$

```

S3DFFA: LEA 3F7SD, A0
        BSR 3F3EG

```

} file name >

```

SSDFFB: LEA FILEBUF, A0
        TST.B #".", (A0)+

```

\* tampon entrée

```

I3E008: TST.B (A0)
        BEQ I3E014
        CMP.B #".", (A0)+
        BNE I3E008
        RTS

```

```

GAL29: CMP.B #"\", (A0)
        BEQ I3E008
        TST.B (A0)+
        BNE GAL29

```

⊗

```

I3E014: MOVE.B D2, (A0)+
        ASR.L #8, D2
        BNE I3E014
        CLR.B (A0)
        RTS

```

Read fichier

```

S3E01F: MOVE.L D2, -(SP)
        BCLR #31, D3
        MOVE.L D3, -(SP)
        MOVE D6, -(SP)
        MOVE #3F, -(SP)
        TRAP #1

```

adresse du tampon d'entrée  
lit D3 octets  
handle  
read

```

TST.L D0
BMI S3E08C → err ⊗

```

< 0 err  
> 0 nb octet lus

```

ADDQ.L #2, A7
MOVE (A7)+, D6
ADDQ.L #4, A7

```

ADD #2, SP ⊗

```

S3E01E: BSR S3E01F
        BMI BLE S3E08C → err
        ADDL D2, D0
        RTS

```

```

MOVE.L (SP)+, D2
LEA FILEST, A0
MOVE.L D2, (A0)+
MOVE.L D0, (A0)+
ADD.L D2, D0
RTS

```

FILETYPE