

(10)

Teste si [A0] est premier

non
met a libe A2 = $\begin{cases} -1 & \text{oui (probablement)} \\ 0 & \text{non} \end{cases}$ 16

```


XMPT: BSR XMPT1
      MOVE.L A6, A2
      LEA $4000.W, A1
      BNE MISS
      LEA $C001.W, A1
MISS: MOVE A1, (A6)+
      RTS


```

```

XMPT: CMP # $4002, (A0)
      BEQ MISS
      BSR XMPT1
      BEQ MISS
      MOVE.L A6, A2
MISS2: MOVE # $4000, (A6)+
      RTS
MISS3: MOVE.L A6, A2
      MOVE # $C001, (A6)+
      RTS

```