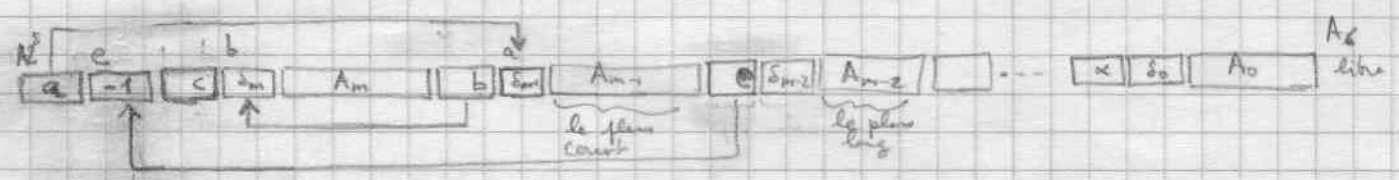


② $P_{A_0} = A_m x^m + \dots + A_0$
 $x=0$

conserve A0/D0/D6 /A5
 $DS^5 = m$

met en libra = A_0^5 les coef A_m ordonnés suivant leur longueur δ_m



```
XCFLST: BSR XDEG          DS=m
         MOVEM DS/D6, -(SP)
         MOVE.L A6, A1
         ADDQ #4, A6
```

```
MOVE.L A6, (A1)+
MOVE.L #-1, (A6)+
MOVE DS, D1
```



boucle sur $k = m, m-1, \dots, 0$

```
KJ36: ADDQ #8, A6
```

```
BSR XCOEFF          pose A_k
```

```
MOVE.L A6, D2
SUB.L A2, D2        D2 = delta_k
```

```
MOVE.L D2, -(A2)
```

```
MOVE.L A1, A4
KJ38: MOVE.L A4, A3
```

```
MOVE.L -(A3), A4
```

```
CMP.L (A4), D2
```

```
BCC KJ38
```

```
MOVE.L A2, (A3)
```

```
MOVE.L A4, -(A2)
```

```
DBRA D1, KJ36
```

```
LEA -(A1), A2
```

```
MOVEM (SP)+, DS/D6
```

```
RTS
```

