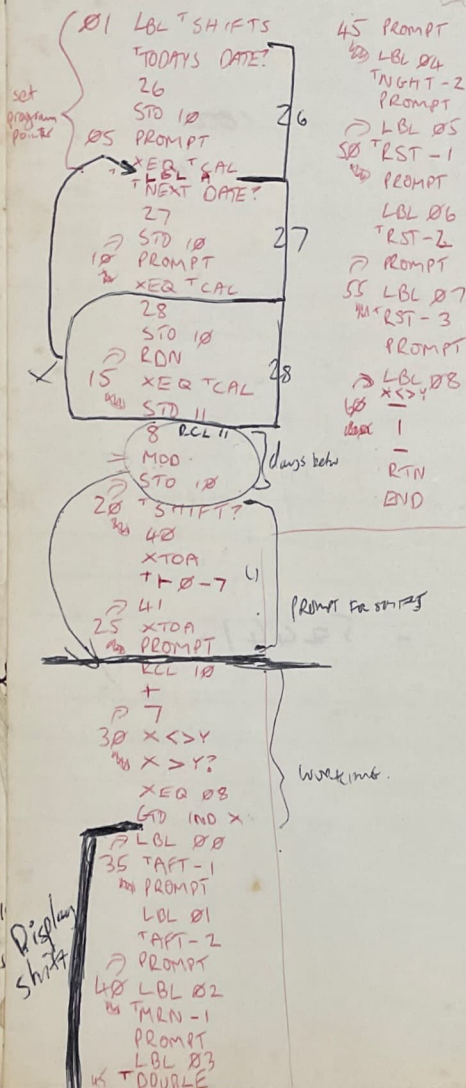


POLICE SHIFTS

- Inputs
- 1) Current Day
 - 2) Required Day
 - 3) Shift on current day(s)
entered as 0 for AFT-1
3 for DOUBLE up shift
5 for first rest day
etc.

Afternoon	→ AFT-1	0
	AFT-2	1
Morning	→ MRN-1	2
	MRN-2	3
Night	→ NGHT-1	4
	NGHT-2	5
Rest Days	→ RST-1	6
	RST-2	7
	RST-3	



```

014 TCAL
   XEQ IND 10
   RTN
   LBL 26
   05
   ...
  
```

- * LABELS A, B, C replaced by labels 26, 27, 28 respectively in TCAL program
- * Dates entered MM.DDYYYY and R/S pressed
- * Shifts are 0 to 7 and R/S
- * Register 10 → first used for controlling subroutines, then no. of days after present shift where $x \leq 8$ after MOD function
- 11 → No. of days between dates
- LBL 08 → ensures that the shifts do not exceed 7