MNT   +   KPDTAB

name	#PP	#KP	MDTP	KPDTP			
M1	2	2	1	1	1	A	AREG
M2	2	2	6	3	2	B	-
					3	U	CREG
					4	V	DREG

1
2

MDT   (Pass I O/P)

			PNTAB
M1 → 1	MOVER	(P,3) , (P,1)	1 - x
2	ADD	(P,3) , = '1'	2 - y
3	MOVER	(P,4) , (P,2)	3 - A
4	ADD	(P,3) , = '1'	4 - B
5	MEND		PNTAB
M2 → 6	MOVER	(P,3) , (P,1)	1 - P
7	MOVER	(P,4) , (P,2)	2 - q
8	ADD	(P,3) , = '15'	3 - U
9	ADD	(P,4) , = '10'	4 - V
10	MEND		