	TUT DMA - BO5 Problem set 4.
	Problem 1: a, PAQ: All students that are either in "the set of
	students who live within one mule of school
	"or in" the set g students who walk to classes.  b, PAQ: All students that are: both in Pand Q.
rd me	orc, P-Olishadellistudents in P that we not in Q.
0 3	Id, P.+ Q: All istudents in Q that are not in P.
	is a monthinal linear combination equating one,
	Problem 2:
Joyn	Using membership, we have:  AND
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y young	A hold A 10 common of the South of A sould be
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	> Since the columns corresponding to set match, they ware equal many AND CONTAINS & AND ZAND ZAND
od Maria	vare equalisms AND CuitAVB & wANB 2 AVB.
$0 \le t$	Problem 3: 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Le du like i	AV (BAC) = (AVB) A (AVC).
A B	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
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	All(BOO) (Aug) of this
	AU (Bnc) = (AUB) (AUC).

