-	Nama: Andri Firman Saputra Matematika Diskrit
	NIM: 201011402125 Pertemuan 3 No Date
9	1. Buutikan bahwa
0	a) $A \cup (B-A) = A \cup B$
9	Au(B-A) = Au(Bnā) (Definisi operasi Selisih)
	= (A UB) \( (A UA) (HULUM distributif)
	= (AUB) MU ( HUNUM KOMPIEMEN)
3	= AUB (Huuum identitas)
3	b) AU(AMB) = AUB
3	AU(AMB) = (AU(AMB)) U(AMB) (HUNUM PENSETAPAN
3	= AU((ANB)U(ANB)) (HUMAM ASOSIALIF)
3	= AU((AUA) NB) (HUWOM distributif)
9	= AU(UNB) (HULUM idempoten)
	= AUB (HUMUM identitas)
•	C) An(AUB) = AnB
•	$A \cap (A \cup B) = (A \cap A) \cup (A \cap B)$ (Humon distributif)
9	= U U (A n B) (Hunum idempoten)
3	= A M B (HUUUM identitas)
•	
-	

No Date
J. (A n B) U (A n B) = A
(A \ B) \( \( (A \ B) = A \( (B \ B) \) (HUNUM distributif)
= A ~ U (HULUM KOMPRMEN)
= A (Humum identitas)
$e \cdot A \cup (B - A) = A \cup (B \cap \overline{A})$
$AU(B-A) = AU(B \cap \overline{A})$ (Huyum identitas)
BUAS (VAR)UA (J
AU(AMB) = (AU(AMB) U(AMB) (HURUM ASSERTS)  = AU((AMB) U(AMB)) (HURUM ASSERTS)
E(ALLOS HEROLL) (80 (AUA)) UA -
(49489m961 manual) (8011) UA-3
Casting ( Hugum 1) entitles)
ana-(ava)na6
(PISHING ANNI) (BAL) U (IMB) = (BUA) A A
(Astomost Manual (BA.A) U. U. =
(SA) THOUGH ) A TO A S

JOYKO° 36 Lines, 6 mm