ar ended	CI	SUN	MON	D	WED	THU	FR
Sub.:	-	-					
	DAT	E .	1	1			

## Relational Algebra Exp. ressions

Thranch-name, branch-eity (6 assets) 1000000 (Branch)

Tracount-number, balance (6 biranch-name
= 'Downtown' Or (to balance
BETWEEN 600 AND 750
(Account))

3

Traccount\_number (6 branch-eity= 'Rye'
(Branch & Account)



Thoan-number (6 Loan. loan-number = Boirrower. loan-number name = Customer.

AND BORROWER. Constomerziname: Pastomer. constance and amount>=1000 AND Pustomerz-eity = 'Harrison' (Loan x Borrowerx Customer))

nd. soumunt nont (5) Thalance I (account)

6) To pustomer eity (customers)

7) Catteustomer-name/ Ecustomer. custome. name= D'epositor. customen\_name AND Dépositor. account-number = Account account-number (lustomerx DépositorxAcrount) Treustomer name (6 customer name z Borrower.

Pustomer name AND Borrower loan number

= Loun loan number (Pustomer x Borrower.

x Loan)

Toustomer\_name, customer\_street, eustomer\_city

(Scustomer.customer\_name = Depositor.eustomer\_

name AND Depositor.aeeount\_number = Aeeon

Account.aeeount-number (Castomex Depositorx

Aceount)

Toustomer\_name, eustomer\_street, eustomer\_city

(6 eustomer. eustomer\_name= Depositionen peustomerename AND B Borzrower. loan\_number = Loan.
loan\_number (Customere x Borrrowerz x Loan)

Teustomer\_name eustomer\_eity (6 Pustomer.

Pustomerzname - Bonrowen. eustomen\_ name AND Borrowere loan - number = Loan. loan-number (customere x Borrrower x Loan)

Mustomer\_name, eustomer\_eity (6 Pustomer. eastomerz-name = Depositor. eastomer name ADI AND Depositorz. account-name= Account-name (le lustomenx

Depositorx Account))

g sum (assets) (Branch)

(ATO)

- 1 breanch-name Gavg (balance) (Account)
- branch-eity Garg (balance) (Account M Branch)
- 13) branch-name Gmin (amount) (Loan)
- 19 branch-name Grount (loan-number) (Loan)



DATE: / /

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Toustomer\_name, account\_number (Depositor)

The constance rame, account number (= Depositor.

account number : Account account number AND Account balance (

temp. balance (Depositor X Account x

Ptemp (a Account))