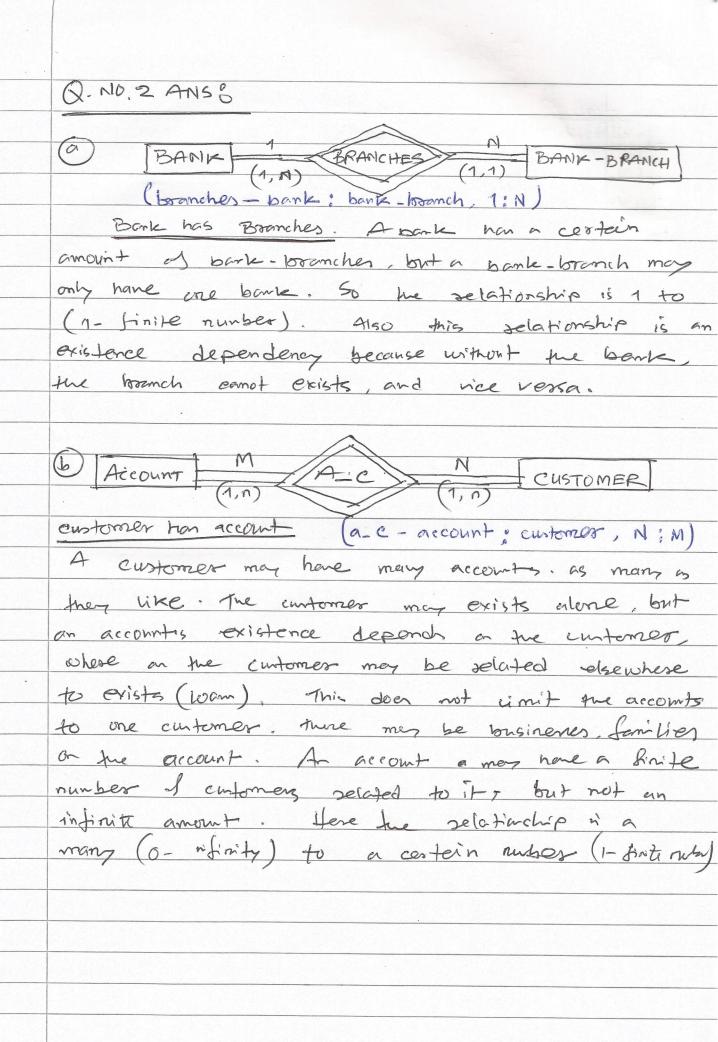


## Azzumptions

	1/23/1/2/12
	e Every dept. must have at least one student envolled
	in it as a major.
	· Student must specify major when join the uni.
	* Dept must offer at least one consse.
	· course must belong to one dept. spectly
	· Not all course will have seetions.
	· Section may not have any students enrolled it.
	a student may not sign up for any section
,	



LOAN L-C CUSTOMER

Customer has loans (L-c-loan: customer, N:M)

A customer may have may lears, and many as

they like. The customer may exists alone, but a loans

existence depends on the customer. This, does not limit

the loans to one eutomer. There my be businesses.

Somilies or a costating out he loan. Thus a loan

may have a finite number of customers related to

it, but not an infinite amount. Here the selationship

is may (0- infinity) to a certain number

(1- finite number.)

(1,1) (LOANS) (0,1000) BANK-BRANCH (1,1) (LOANS - boards - boards - boards - boards - boards - boards nin have a cestain amount of Loans, but those loans will be only post of that one boards though me information may be tourstersed through me different boards. It is still selected to that one boards specifically.

The selectionship here is a 1 to (0-finite number), the loans mut be allocated, cannot have withinted apace, and cannot exists without the boards.

execting it.