Reaching

= = — = =

A → (check) → AD → (check) → BD → (check ?, Typed) → accept
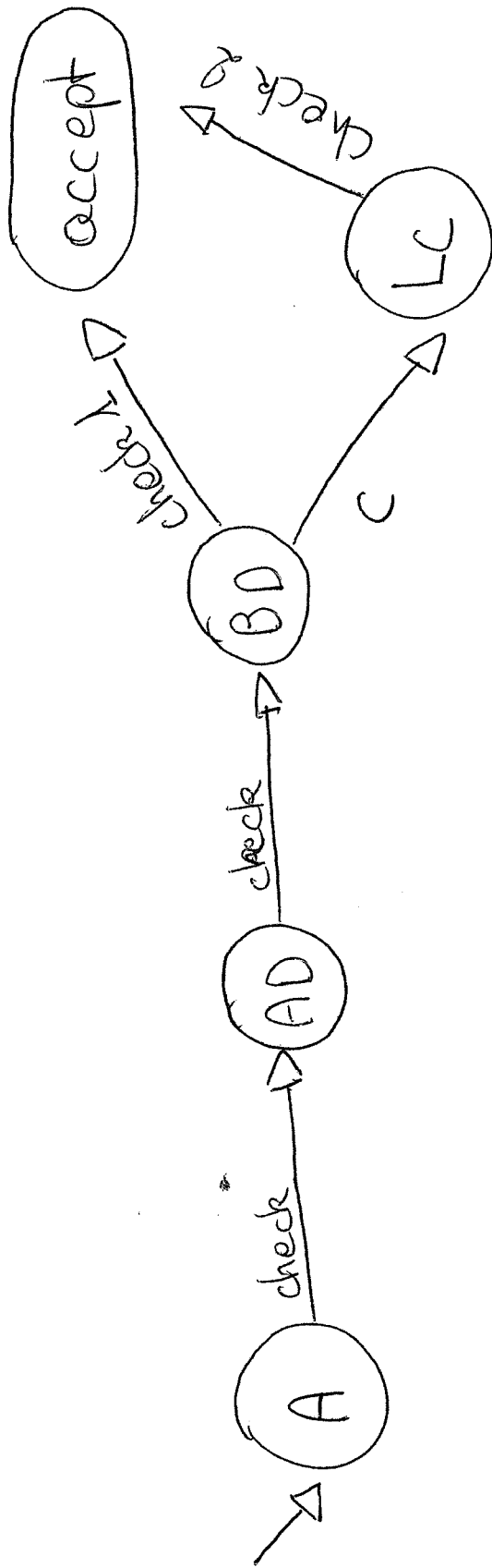
BD → (C) → LC → (check ?) → accept

AD = A done
BD = B done, looking for
"=" or c

LC = carry mode checker

we have a carry
so we do check 2