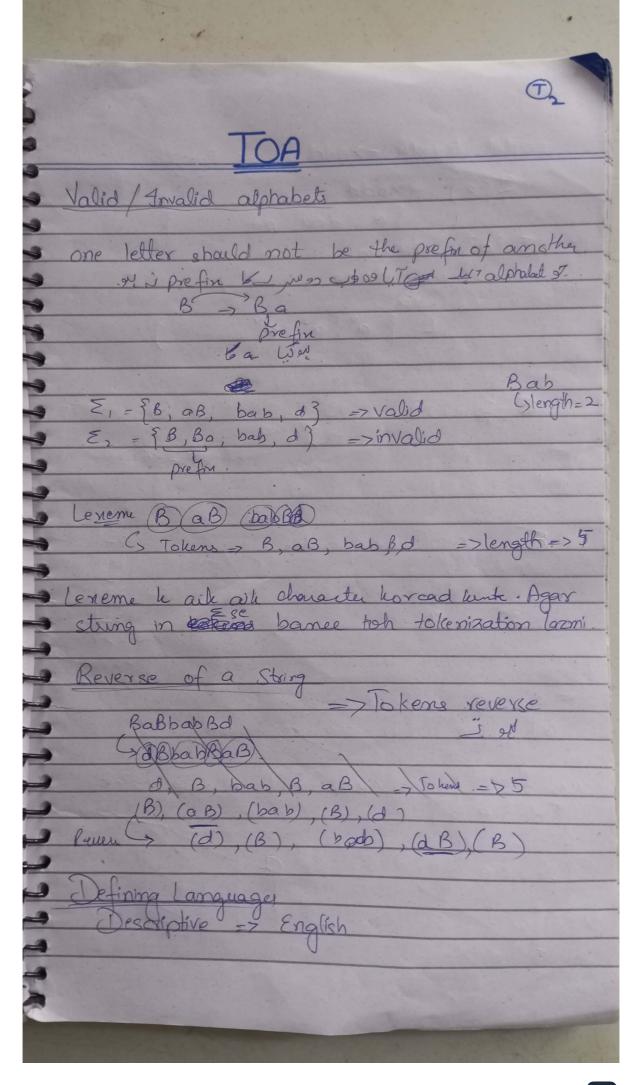


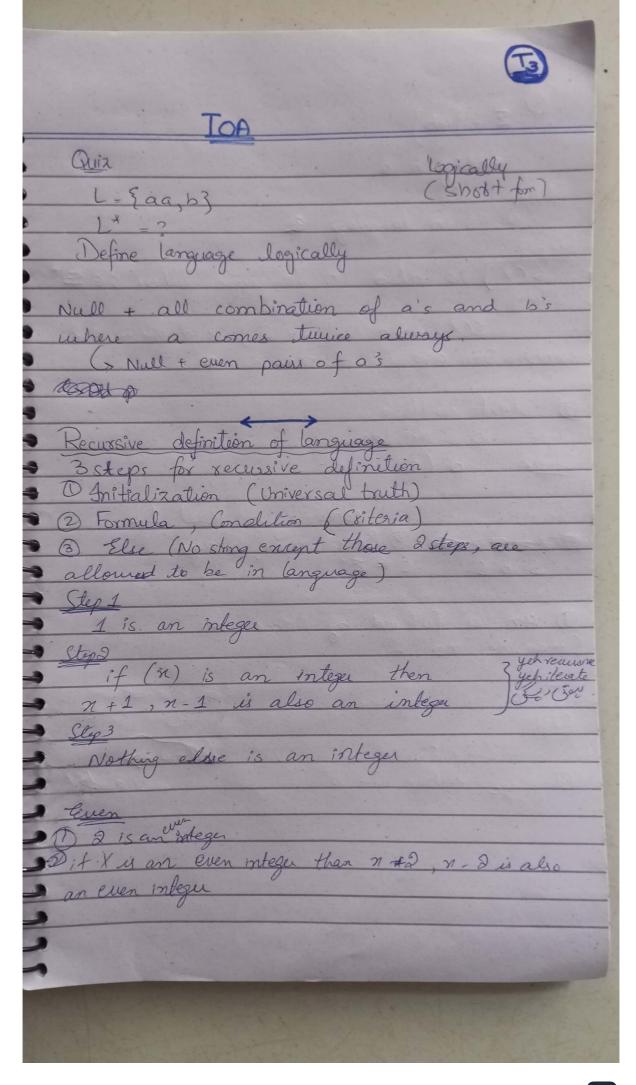
alphabets -> finite sets of symbols language -> sets of word word, String - any combination of alphabets. tokenization Edefined in dictionary? bb f English language at different alphabets aax => Rear. Same stand and same end (= 9 1,0,haqu, bb,



n, aa, bh, aabh, aaata

 $\{a^nb^na^n\}$ n=2Gaabbaa reverse & ple = cul string is bit equal reverse shy of story of KLEEN'S CLOURE STAR operation(+, -> this is operator I they perform actions (collection of all strongs &, meluding orull 1, . CHT OND E* CHO CH. Civ. stongs of Civ. IN E 1 It accepts null 2 It generates all possible combinations always generate infinite language il language / Infinite length () w/ m x 6 -> yet operator language ko emplain kme k 0 00 10 M, NM, MMM { aaB, c 1, aaB, c, aaB aaB, aaBc a se stul honger. Z = 30, b? mage bithte rali ab aa' aab aba Describe this larginge (logical definition)
nul largeoge start with a, b will never be placed Bookentucky

5- 50, 5,063 does not accepts Null same. { infinite + all possible combination S* jeb kr diga toh Sareh combrations toh S* mai bhi wohi hon gair kyu is k ander all combination han. > S* subset has S*x ha S' C S*x, S*XESX, Mence S* = Assignment 1



a is in language bic on laguer an 'a' followed by some language where SE b*