classmate ARYAMAN MISHRA 19BCE1027 Consider the following grammer S-> porsal E p -> elfle Q-salble R-> b/9 Check whether the given granuar is LL(1) it not) Moguits todal S-PORSA Pae Paf 2 Q > 9 Q>h R

Parsing table contains single entres in each column, grammar 1 is considered as LLCK)

ARYAMAN MISHMA
19BCE1027

Date Page

In a mango juice factures company, a robotic machine is sed to beach margoe in boxes, Each box should Contain both yellow and green rugge The mangoes belough by me green ones. Marine is not programmed to place the mangoes more other order. It seeds the bon, only it no of yellow mangoes y greater than green onestile son is rejected by machine write language 9) (rey m(a) (hech ambiguous (Y+G)* L= { yngm | n>m} 5) S > X XXX X > y × g / 6 * yyly 479919 XXX CXX (-2 XX (=) (=) Not Ambiguous