Student name: Não Quốc Tháng Student ID: 2019 4839 Class ID: 126989 Chestion 1: Program example 1; Begin If n = +2 begin then F:= 1; End. =) raise expor "Invalid Term" Because 2 sides of condition after if knust be expression and n is an expression already. We can see after +2 we have to compile Term 2 (vaid), so we can choose KW_BEGIN which not belongs to Follow set or SB_TIMES ORS B_SLASH Question 3 We have (1) LTerm 271 = SB-TIMES L Factor 7 < Term27 (2) { Term 27 : = SB_SLASH < Factor 7 < Term 27 13) (Term 27: = E. First, (1) = SB-TIMESY First, (2) = ISB-SLASHY Because First, (3) = (E) => we have to check foblow set FOLLOW, (Term 2) = {SB_PLUS, SB_MINUS, SB_RPAR, KW_TO, KW_PO, SB_COMMA, SB- EQ, SB-NEQ, SB-LE, SB-LT, SB-GE, SB-GT, SB-RSEL, SB_ SEMECOLON, SE KW_ENP, KW_ELSE, KW_THEN! FIRST, (RHSA) + FIRST, (RHS2) + FOLLOW, (Term2) =) So, the rule satisfy LL (1) condition