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Assignment -5 24/8/24
1. Derive the string id+id+id
         G= ( ¿ e y, ¿ id y, P, ¿ e y)
         P=E ->E+E/id
  tind the languague for the following production
        5-> 081/8
3. S-aB/bA
   A + as/bAA/a Find LMD
                    aaabbabbba
   B -> bs/aBB/b
4- Prove that Grammall is ambigous or not
       € → E+E/E*E/a/b
      String -> a+a *b
                Answers
  Given string aaabbabbba
  stall from S -> aB
                aaBB (':B > aBB)
                aaaBBB (:B >aBB)
                aaabBB (::B > b)
                aaappB (: B > p)
                aga bbaBB ( : B -) aBB)
                aaa bbabB (:B-> b)
                agabbabbs (:: B -> bs)
                aaabbabbba (.:s > bA)
                aaabbabbba (:'A ->a)
      ' .' string is accepted with the given grammal
```



