```
Question 1.1.1:
   a) [T1 x [T1 -> T2] -> N, [[T] -> T4] x [T5 -> N4xbev] -> N]
      S= { T1 = [T3 -> T.] , T3 = [T3 -> T,] , T2 = Number}
   b) [T1 x [T1 → T2] -> N, [Nymber * [Symbol -> T4] -> N]
       No MGU exists
   c) T1, T2
      S = { T1 = T2}
   d) Boolean, Boolean
      S = {}
Question 1.1.2
   a) {5: [72 -> T3], 9: [7, -> T2], a: Boolean} + (5 (9 9)): T3
       For S= {T1 = Boolean}:
          1) { 5: [72 -> T3], 9: [Boolean -> T2], a: Boolean} - (5 (9 9)): T3
          2) T3 is not move specisic than T3
      Therefore the typing statement is True.
   b) { 5: ∑72 → T13, x: T1, y: T2} + (5 x): T4
       For 5 = {Tx = Tr }:
         1) { s: ∑7, → T, ], X: T, y: T3 } + (s x): T,
         2) Ty is not move specific than Ty
      Therefore the typing statement is True.
Grestion 12:
   (L$
      (desine & (lambda (x:T1)(x))
      ( de 5 ne q: T. 1)
      (desing b: T3 2)
      (desive C: Ty 2)
      (desine diTs 4)
      (f a)
      (4 P)
      (f c)
      (4 9)
   )
```