1. 1. Tp↑0 = ∅   
      Tp↑1 = { q(a), r(b,c) }  
      Tp↑2 = { q(a), r(b,c), q(b) } = Tp↑ω
   2. Tp↑0 = ∅   
      Tp↑1 = { p(a,b), q(c,d) }  
      Tp↑2 = { p(a,b), q(c,d), q(a,a) } = Tp↑ω
2. 1. Tp↑0 = ∅  
      Tp↑1 = { q(a,b), p(c) }  
      Tp↑2 = { q(a,b), p(c), r(b,c) } = Tp↑ω
   2. Tp↑0 = ∅  
      Tp↑1 = { q(a), q(b), p(c) }  
      Tp↑2 = Tp↑1 ∪ { r(c,a), r(c,b) } = Tp↑ω
3. 1. Tp↑0 = ∅  
      Tp↑1 = { r(a,b), s(b,c) }  
      Tp↑2 = Tp↑1 ∪ { s(a,b), t(b) }  
      Tp↑3 = Tp↑2 ∪ { t(a), s(a,c) } = Tp↑ω
   2. Tp↑0 = ∅  
      Tp↑1 = { m(a), n(a,b,c) }  
      Tp↑2 = Tp↑1 ∪ { m(b) }  
      Tp↑3 = Tp↑2 ∪ { l(a,b), l(b,a) } = Tp↑ω
4. 1. Tp↑0 = ∅  
      Tp↑1 = { p(a,b,c), q(b,c), q(c,a), t(a) }  
      Tp↑2 = Tp↑1 ∪ { q(a,b), q(c,b), q(a,c), r(b), r(c) }  
      Tp↑3 = Tp↑2 ∪ { q(b,a), r(a) } = Tp↑ω
   2. Tp↑0 = ∅  
      Tp↑1 = { p(a,b,c), r(b,c), q(a,b) }  
      Tp↑2 = Tp↑1 ∪ { r(a,b), q(b,c), t(a,b) }  
      Tp↑3 = Tp↑2 ∪ { t(b,c), q(a,c), q(b,a) }  
      Tp↑4 = Tp↑3 ∪ { t(a,c), q(c,b), t(b,a) }  
      Tp↑5 = Tp↑4 ∪ { q(c,a), t(c,b) }  
      *< maybe there’s a q(b,b) ? >*  
      Tp↑6 = Tp↑5 ∪ { t(c,a) } = Tp↑ω
5. 1. Tp↑0 = ∅  
      Tp↑1 = { dOf(ci,m), nOf(ch,m) }  
      Tp↑2 = Tp↑1 ∪ { chOf(ci,m) }  
      Tp↑3 = Tp↑2 ∪ { coOf(ci,ch) } = Tp↑ω
   2. Tp↑0 = ∅  
      Tp↑1 = { fOf(b,n), mOf(a,b) }  
      Tp↑2 = Tp↑1 ∪ { pOf(b,n) }  
      Tp↑3 = Tp↑2 ∪ { gOf(a,n) }