```
c \wedge n \to t
                                          premise
 1.
 2.
              h \wedge \neg s
                                           premise
              h \land \neg(s \lor c) \to p
 3.
                                           premise
 4.
              h
                                           \wedge e_1 2
 5.
              \neg s
                                           \wedge e_2 2
 6.
              n \wedge \neg t
                                           assumption
                                          \wedge e_1 6
 7.
              n
 8.
              \neg t
                                          \wedge e_2 6
              \neg(c \wedge n)
 9.
                                           MT 1, 8
                                          assumption
10.
              s \lor c
11.
                                           assumption
              s
12.
              \perp
                                           \neg e\ 11,\ 5
13.
              c
                                           assumption
14.
                                           \wedge i\ 13,\ 7
              c \wedge n
              \perp
                                           \neg e\ 14,\ 9
15.
                                          \vee e_2 10, 11-12, 13-15
16.
              \neg(s \vee c)
                                           \neg i~10\text{-}16
17.
             h \land \neg (s \lor c)
                                           \wedge i~4,~17
18.
                                           \rightarrow e18, 3
19.
             n \land \neg t \to p
                                          \rightarrow i6-19
20.
```