```
Intermediate "f"
BasicSubset
                   RelAbs "R" ("t1", "t2")
                   └─RelAbs "S" ("t3", "t4")
                       RelTypeConsAbs "R1" ("k1", "k2")
                         -RelFun
                          RelFun
                               RelVar "R"
                              └─ RelVar "S"
                            RelFun
                              RelTypeConsApp "R1"
                                  └─ RelVar "R"
                                RelTypeConsApp "R1"
                                  └─ RelVar "S"
```