tuple_of(2) : BlockOf(String) -> TupleOf(BlockOf(String), BlockOf(String))

Signature
src   tgt
BlockOf   TupleOf
String   BlockOf   BlockOf
              String   String

Signature
Pass(1)   TupleOf
              Pass(1)   Pass(1)

distribute(2) : TupleOf(BlockOf(String), BlockOf(String)) -> BlockOf(TupleOf(BlockOf(String), String))

Signature
src   tgt
TupleOf   BlockOf
BlockOf   BlockOf   TupleOf
String   String   BlockOf   String
                       String

Signature
src   tgt
TupleOf   BlockOf
Pass(1) BlockOf   TupleOf
         Pass(2)   Pass(1)   Pass(2)

Signature
src   tgt
TupleOf   BlockOf
[ ]   BlockOf   TupleOf
         [ ]   [ ]   [ ]

Signature
[ ]   TupleOf
          [ ]   [ ]

Signature
[ ]   String

Signature
src   tgt
TupleOf   IsNatural(...)   [1] -> [[1, 1]]
1   2   [2, 1] -> [[1, 2]]
AnyShape   BlockOf   BlockOf
           1   1
           AnyShape   TupleOf
                       1   2
                       NoShape   NoShape

TupleOf
BlockOf   BlockOf
String   String

tuple_of(pass(), pass(), pass(), wrap())

Signature
src   tgt
AnyShape   IsNatural   -> [[1], [2], [3], [4, 1]]
                TupleOf
          1   2   3   4
        NoShape NoShape NoShape BlockOf
                                 1
                                 NoShape

with_column(3, slice_by(10))

Signature
src   tgt
TupleOf   IsNatural   [1] -> [[1]]
1   2   3   4   [2] -> [[2]]
AnyShape AnyShape BlockOf AnyShape   [3, 1] -> [3, 1]
                  1   [4] -> [4]
                  AnyShape   TupleOf
                              1   2   3   4
                          NoShape NoShape BlockOf NoShape
                                          1
                                          NoShape

chain_of(tuple_of(pass(), pass(), pass(), wrap()), with_column(3, slice_by(10)))

Signature
src   tgt
BlockOf   IsNatural   [1] -> [[1, 1], [2, 1], [3, 1], [4, 1, 1]]
1
AnyShape   TupleOf
              1   2   3   4
            BlockOf BlockOf BlockOf BlockOf
            1   1   1   1
            NoShape NoShape NoShape BlockOf
                                    1
                                    NoShape