



```

graph TD
    Signature[Signature] -- src --> BlockOf_src[BlockOf]
    Signature -- tgt --> IsNatural[IsNatural]
    IsNatural --> List["[1] -> [[1, 1], [2, 1], [3, 1], [4, 1, 1]]"]
    BlockOf_src -- 1 --> AnyShape[AnyShape]
    IsNatural --> TupleOf[TupleOf]
    TupleOf -- 1 --> BlockOf_1[BlockOf]
    TupleOf -- 2 --> BlockOf_2[BlockOf]
    TupleOf -- 3 --> BlockOf_3[BlockOf]
    TupleOf -- 4 --> BlockOf_4[BlockOf]
    BlockOf_1 -- 1 --> NoShape_1[NoShape]
    BlockOf_2 -- 1 --> NoShape_2[NoShape]
    BlockOf_3 -- 1 --> NoShape_3[NoShape]
    BlockOf_4 -- 1 --> BlockOf_4_2[BlockOf]
    BlockOf_4_2 -- 1 --> NoShape_5[NoShape]
    NoShape_1 -.-> AnyShape
    NoShape_2 -.-> AnyShape
    NoShape_3 -.-> AnyShape
    NoShape_5 -.-> AnyShape

```

