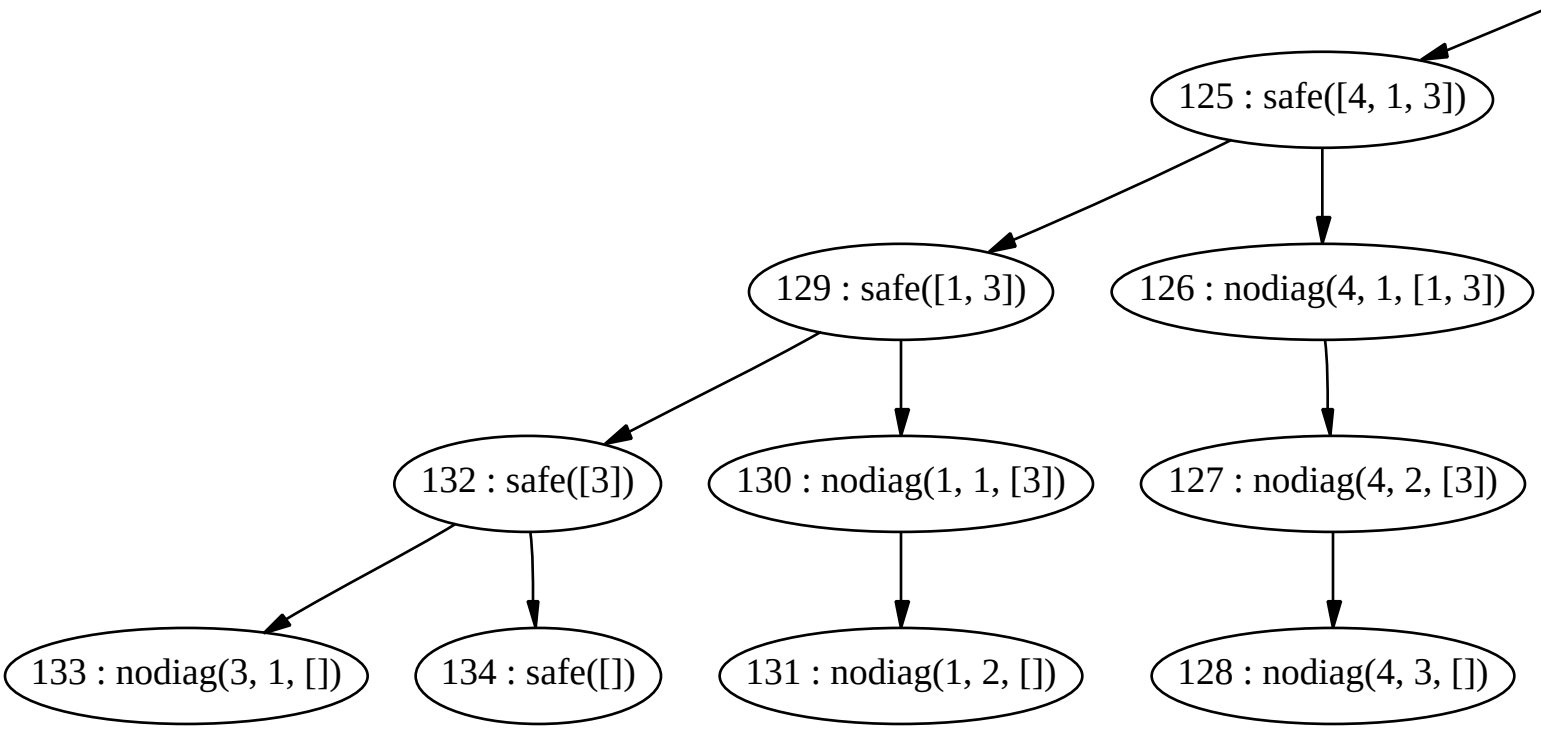
125 : safe([4, 1, 3])
129 : safe([1, 3])
126 : nodiag(4, 1, [1, 3])
132 : safe([3])
130 : nodiag(1, 1, [3])
127 : nodiag(4, 2, [3])
133 : nodiag(3, 1, [])
134 : safe([])
131 : nodiag(1, 2, [])
128 : nodiag(4, 3, [])