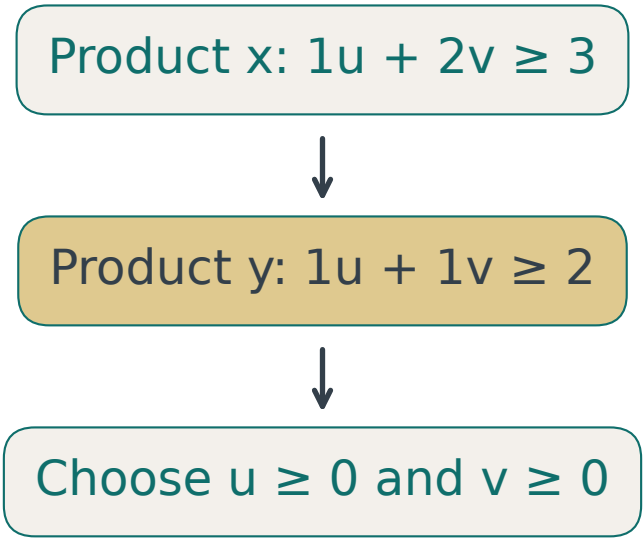

Product x: 1u + 2v ≥ 3
Product y: 1u + 1v ≥ 2
Choose u ≥ 0 and v ≥ 0