

You may have thought that all the outcomes for the event were $\{(1, 6), (2, 5), (3, 4)\}$. However, you could roll a 6, 5, or 4 on the first die, so the outcomes for the event are $\{(1, 6), (2, 5), (3, 4), (4, 3), (5, 2), (6, 1)\}$.