



Day 2: More Dice ★

23/27 challenges solved

Points: 23



Problem

Submissions

Editorial

Objective

In this challenge, we practice calculating probability. We recommend you review the previous challenge's [Tutorial](#) before attempting this problem.

Task

In a single toss of **2** fair (evenly-weighted) six-sided dice, find the probability that the values rolled by each die will be different and the two dice have a sum of **6**.

☒ 1 / 9 ✓

☐ 2 / 3

☐ 1 / 6

☐ 5 / 6

You have 2 attempts left.