

# Day 3: Basic Probability Puzzles #5

## Objective

In this challenge, we practice calculating probability.

## Task

There are **10** people about to sit down around a round table. Find the probability that **2** particular people will sit next to one another.

## Output Format

In the editor below, submit your answer as *Plain Text* in the form of an irreducible fraction  $A/B$ , where  $A$  and  $B$  are both integers.

Your answer should resemble something like:

3/4

(This is **NOT** the answer, just a demonstration of the answer format.)