

Archipelago



We're going to play a game called Archipelago. (An archipelago is a fancy word for a group of islands.)

Archipelago is a **2-player game.** Here's how to play:

• We start with some dots in a row:



- The players take turns taking dots.
- Each turn, you can either take one dot or you can take two dots that are next to each other.
- Whoever takes the last dot (or dots) wins!

We've programmed a **computer** to be an **expert** at this game. That means that when it's the computer's turn, the computer will always make the **best possible move**.

Your goal is to see if you can beat the computer!

Let's start with 3 dots, and see how high we can go!