

## Longest Name

**Skills:** Conditions

**Task:** Identify the longest of three names.

**Build Specifications:**

Start with three variables **name1**, **name2**, and **name3** which hold three names.

The code should output the longest of the three names. e.g., "Ada Lovelace has the longest name.". If there is a tie between any two, list both. e.g., "Charles and Brendan tie for the longest name.". Or if all three names are the same length, output "All three names, Dorothy, Charles, and Brendan, are the same length."

Make sure to test your code with many different combinations of lengths. There are 7 possible outcomes.

**Hint:**

First write the code for just two names. In that case there are only three possible outcomes. Then expand it for three names.

