

# Converting Numbers to Strings Exercises

# Round-trip Guarantee

- What is meant by the "round-trip guarantee" when converting between strings and numbers?

# to\_chars()

- Write a simple program which uses `std::to_chars()` to convert a number stored as an `int` to the same number stored in a character array

# to\_chars() Return Type

- Write a simple program which uses `std::to_chars()` to convert a number stored as a double to the same number stored in a character array
- Make sure your program can handle conversion errors
- Check your program works correctly when converting
  - A normal double value
  - A long double value which is too large to fit in the array