C++23

- **Pros:**

- Lot's of tools to catch common errors

- Compilers can help sometimes*
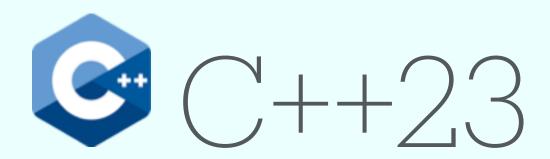
- **Cons:**

- Tools *not default*

- Not available on all platforms

- Mutually exclusive

- False positives/negatives

Type	Static type system reinterpret_cast
Bounds	Asan
Lifetime	Asan
Initialisation	MSan/Asan
Arithmetic	UBsan
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Can C++23 do better?