

Chrono Library in C++17 Solutions

Duration Conversion

- Write a simple program which converts an `std::chrono` duration from one type to another, using
 - `duration_cast`
 - `floor`
 - `ceil`
 - `round`
- Comment on your results
 - `duration_cast` truncates (integer division)
 - `floor` rounds down (towards $-\infty$)
 - `ceil` rounds up (towards $+\infty$)
 - `round` uses "banker's rounding"