

More Selection & Iteration

We have covered the basics of selection, iteration and functions in C++, but here are several additional features you might to use:

- The **switch** statement which provides an efficient multi-way branch based on the concept of an integer selector.
- The **conditional operator** which allows you to turn a 4-line *if-else* statement into a single, compact, expression.
- The *do-while*, (or **hasty**) loop, for when you want to leap before you look.

Let's take these in order.



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