Math Conventions
focus on what might seem different

Operator precedence:

- :: $ [ ] PEU: %x% (MD)(AS) and L-to-R priority if equal
- "1:5 * 2" ":" has precedence
- logic: ! (& &&) (| ||) xor
- (& is vectorized "AND"; && is single-valued "AND")

R input and response:

```
## R uses TRUE and FALSE, and
## recognizes abbrev. T and F.
## "||" is "OR";  "&&" is "AND"
T || F && F  # && has precedence
## [1] TRUE
```