Selection control

• Here we're referring to selecting which of a group of control blocks should run: typically the choices that might be supported are

      single-way (if),
      two-way (if/else),
      multiway (select, switch, if/else-if/else, etc)

Options/variants

- Condition checks usually follow a true/false pattern (for if/else-if/else styles) or pattern matching (for switch style)

- Specific nature of condition check heavily dependent on language handling of boolean logic/operators

- For multi-way, is the inclusion of a default/else case mandatory? What happens at run time if default needed but not provided?

- If multi-way, what if multiple matches? Is only the first match performed, or all of them?

- Can the "blocks" be single statements (C-style), or is a delimited block style mandatory?