```
Conditional (T): trait
  % This trait is given for documentation only.
  % It is implicit in LSL.
  introduces if__then__else__: Bool, T, T → T
  asserts
    ∀ x, y, z: T
      if true then x else y == x;
      if false then x else y == y
  implies ∀ b: Bool, x: T
    if b then x else x == x
```