

Definition: C++20 Concepts

- **Language related**
 - `same_as`
 - `derived_from`
 - `convertible_to`
 - `common_reference_with`
 - `common_with`
 - `assignable_from`
 - `swappable`
- **Arithmetic**
 - `integral`
 - `signed_integral`
 - `unsigned_integral`
 - `floating_point`
- **Compare**
 - `boolean`
 - `equality_comparable`
 - `totally_ordered`
- **Lifetime**
 - `destructible`
 - `constructible_from`
 - `default_constructible`
 - `move_constructible`
 - `copy_constructible`
- **Object**
 - `movable`
 - `copyable`
 - `semiregular`
 - `regular`
- **Callable**
 - `invocable`
 - `regular_invocable`
 - `predicate`