

```
doctest::detail::has  
_insertion_operator<  
T, decltype(operator  
<<(declval< std::ostream  
& >()), declval< const T  
& >()), void())>
```

```
doctest::detail::types  
::is_array< T[SIZE]>
```

```
doctest::detail::types  
::is_pointer< T * >
```

```
doctest::detail::types  
::is_rvalue_reference  
< T && >
```

```
doctest::detail::types  
::true_type
```

```
graph RL; A["doctest::detail::has_insertion_operator<T, decltype(operator<<(declval< std::ostream& >()), declval< const T& >()), void())>"] --> D["doctest::detail::types::true_type"]; B["doctest::detail::types::is_array<T[SIZE]>"] --> D; C["doctest::detail::types::is_pointer<T*>"] --> D; E["doctest::detail::types::is_rvalue_reference<T&&>"] --> D;
```

The diagram illustrates the definition of `doctest::detail::types::true_type`. It is a central gray box that receives four blue arrows from surrounding white boxes. These arrows represent the inheritance of the `true_type` trait from various SFINAE (Substitution Failure Is Not An Error) traits. The traits being inherited are: `doctest::detail::has_insertion_operator`, `doctest::detail::types::is_array`, `doctest::detail::types::is_pointer`, and `doctest::detail::types::is_rvalue_reference`.