

std::true\_type



```
graph BT; A[playrho::IsArithmetic] --> B[std::true_type];
```

The diagram illustrates an inheritance relationship. At the bottom is a gray box representing the `playrho::IsArithmetic` struct. A blue arrow points upwards from this box to a white box at the top representing the `std::true_type` struct. Both boxes are divided into three horizontal sections. The top section of the white box contains the text `std::true_type`. The bottom section of the gray box contains the C++ code for the `IsArithmetic` struct template.

```
playrho::IsArithmetic  
< T, std::void_t< decltype  
(T{}+T{}), decltype(T{}  
- T{}), decltype(T{} *T{})  
, decltype(T{} /T{})> >
```