

std::false_type

std::true_type

detail::is_output_iterator
< appender, char >

```
graph BT; A[detail::is_output_iterator< appender, char >] --> B[std::false_type]; A --> C[std::true_type];
```

The diagram illustrates a C++ type trait specialization. At the bottom, a gray box represents the trait `detail::is_output_iterator< appender, char >`. Two blue arrows point from this box to two white boxes at the top: `std::false_type` on the left and `std::true_type` on the right. This indicates that the trait is specialized to inherit from `std::false_type`.