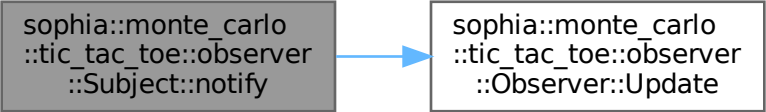


```
sophia::monte_carlo  
::tic_tac_toe::observer  
  ::Subject::notify
```



The diagram consists of two rectangular boxes connected by a blue arrow pointing from left to right. The left box is gray and contains three lines of C++ code: 'sophia::monte_carlo', '::tic_tac_toe::observer', and ' ::Subject::notify'. The right box is white and contains three lines of C++ code: 'sophia::monte_carlo', '::tic_tac_toe::observer', and ' ::Observer::Update'.

```
sophia::monte_carlo  
::tic_tac_toe::observer  
  ::Observer::Update
```