- module OnOff -

```
EXTENDS TLC

VARIABLE switch

CONSTANT ON, OFF

Init \triangleq \lor switch = ON

\lor switch = OFF

Next \triangleq \text{IF } switch = ON \text{ Then } switch' = OFF \text{ else } switch' = ON

SwitchOnOrOff \triangleq switch = ON \lor switch = OFF

Spec \triangleq Init \land \Box[Next]_{switch}
```

- * Modification History
- * Last modified Fri Dec 29 10:32:20 EST 2023 by sca
- * Created Fri Dec 29 10:19:28 EST 2023 by sca