/\*\*

This class models a tally counter.

\*/

**public** **class** Counter

{

**private** **int** value;

/\*\*

Gets the current value of this counter.

**@return** the current value

\*/

**public** **int** getValue()

{

**return** value;

}

/\*\*

Advances the value of this counter by 1.

\*/

**public** **void** click()

{

value = value + 1;

}

/\*\*

Resets the value of this counter to 0.

\*/

**public** **void** reset()

{

value = 0;

}

/\*\*

Undoes last click.

\*/

**public** **void** undo()

{

**if**(value > 0)

{

value--;

}

}

}

Class used by CounterDemo.java