## **Absolute Value of an Integer**

The absolute value of a integer is the numerical value of an integer regardless of its sign. It is denoted by the symbol ||. The absolute value of an integer is either zero or positive.

## Let us understand by some examples:

**Example:** Absolute value of |-5| = 5

Absolute value of |7 - 8| = |-1| = 1

Absolute value of |3 - 3| = 0

