**shr**

*Operator of bitwise right shift.*

**Syntax:**

*c* **=** *a* **shr** *b;*

**Arguments:**

*a* – operand of bitwise right shift,

*b* – number of shifts.

**Description:**

*shl* – operator of bitwise right shift. All operand unit bits get shifted to a specified number of bits to the right, the 31st bit determines a sign of number.

**Result:**

*c* – operation result.

**Example 1:**

|  |  |
| --- | --- |
|  | a = 8;//1000  b = 3;  c = a **shr** b;//0001 |

As a result, variable *z* will be assigned value 1.