

# LAB 2

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Q1.

Expression	member	non-member
$a + b$	<code>myarray operator+(myarray b)</code>	<code>myarray operator+(myarray a, myarray b)</code>
$1 + a$	N/A	<code>myarray operator+(int a, myarray b)</code>
$a + 1$	<code>myarray operator+(int b)</code>	<code>myarray operator+(myarray a, int b)</code>
$a = b$	<code>myarray operator=(myarray b)</code>	<code>myarray operator=(myarray a, myarray b)</code>
$a > b$	<code>myarray operator&gt;(myarray b)</code>	<code>myarray operator&gt;(myarray a, myarray b)</code>
$10 < b$	N/A	<del><code>myarray operator&lt;(int a, myarray b)</code></del>
$c \text{ in } >> a$	<code>istream&amp; operator&gt;&gt;(myarray a)</code>	<code>istream&amp; operator&gt;&gt;(istream os, myarray a)</code>

$\max(a, b) \rightarrow$  Non-member

$a.\text{print}(); t() \rightarrow$  Member

`int myclass::sum(void) \rightarrow` Member

$\text{float min}(\text{float } a, \text{float } b) \rightarrow$  Non-Member