1. Which of the following is a unary operator (ie operates on one value or variable)?
   A. subtraction
   B. assignment
   C. multiplication
   D. negation

2. What is the value of x after the following code executes?

   ```java
   double x = 5.0;
   double z = 1.5;
   x = x - 3.9;
   z = x + 2.0;
   x += z;
   x--;
   ```
   x is 3.2

3. Consider the following variables:

   ```java
   int a = 10;
   int b = 6;
   ```

   What is the value of a/b? 1
   What is the value of a%b? 4

4. Fill in the table below, considering each line of code separately.

<table>
<thead>
<tr>
<th>int x = 6 + 4.8;</th>
<th>yes</th>
<th>int x = (int) (6+4.8); 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>double x = 9 - 3.7;</td>
<td>no</td>
<td>5.3</td>
</tr>
<tr>
<td>int x = (double) 4.2 + 5;</td>
<td>yes</td>
<td>int x = (int) 4.2 + 5; 9</td>
</tr>
<tr>
<td>int x = (int) 3.6 + 2;</td>
<td>no</td>
<td>5</td>
</tr>
</tbody>
</table>