

Introduction to Java: Solutions

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The following exercises were created to expose you to Java numbers and the various mathematical operators.

Basic Arithmetic

For this first exercise, try the samples from the tutorial. These samples should demonstrate the five basic operators using the default integer and double types.

1. $5 + 7$ (13)
2. $5 + 7.0$ (13.0)
3. $3 - 4$ (-1)
4. $3 - 4.0$ (-1.0)
5. $1 / 2$ (0)
6. $1 / 2.0$ (0.5)
7. $6 * 6$ (36)
8. $6 * 6.0$ (36.0)
9. $11 \% 5$ (1)
10. $11 \% 5.0$ (1.0)