

Java Declare Multiple Variables

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Declare Many Variables

To declare more than one variable of the **same type**, you can use a comma-separated list:

Example

Instead of writing:

```
int x = 5;
int y = 6;
int z = 50;
System.out.println(x + y + z);
```

You can simply write:

```
int x = 5, y = 6, z = 50;
System.out.println(x + y + z);
```

Try it Yourself »

One Value to Multiple Variables

You can also assign the **same value** to multiple variables in one line:

Example

```
int x, y, z;
x = y = z = 50;
System.out.println(x + y + z);
```

Try it Yourself »

Test Yourself With Exercises

Exercise:

Fill in the missing parts to create three variables of the same type, using a commaseparated list:

$$x = 5$$
 $y = 6$ $z = 50$;

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