



# 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);
```

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# 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);
```

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## Test Yourself With Exercises

### Exercise:

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

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

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