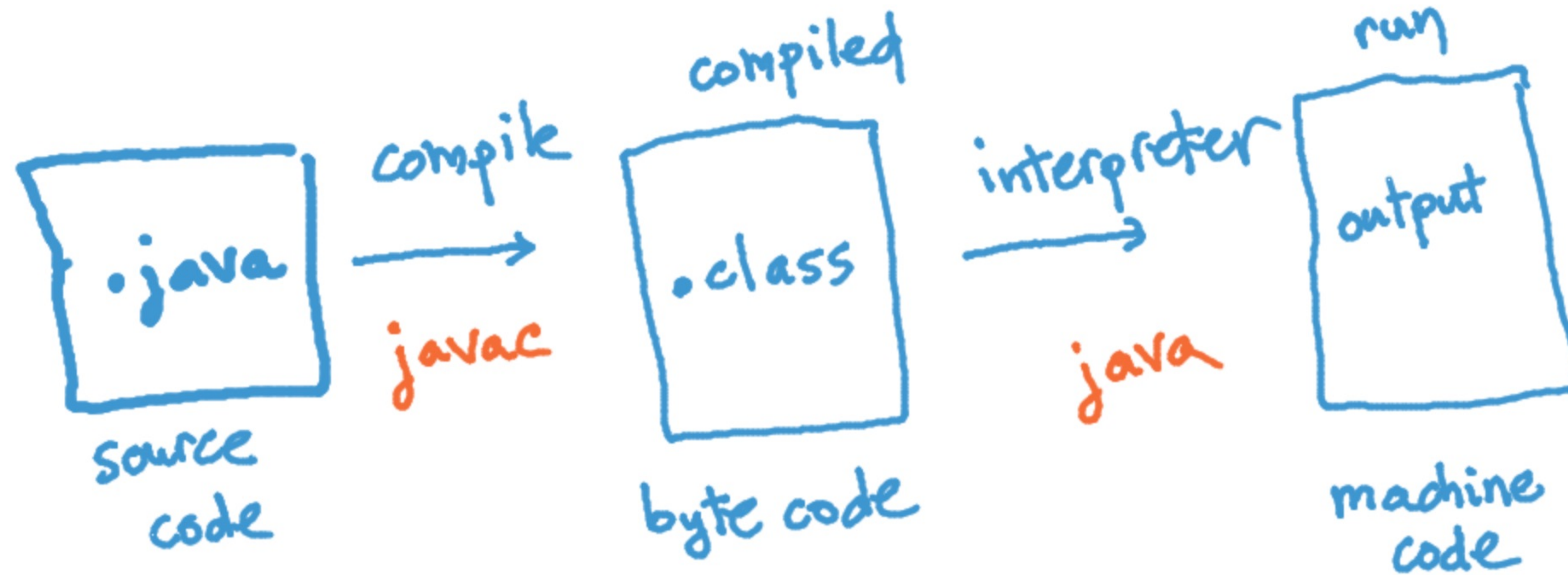


We need to compile our **Java** source code.



compiling
advantages

- 1) performance
- 2) portability.

You will learn how to parse compiler error messages.

The compiler is your friend!

What is printed here?

```
1 public class PrintExample {  
2     public static void main(String[] args) {  
3         int x = 3;  
4         System.out.println(x++);  
5         System.out.println(x);  
6         System.out.println(++x);  
7         System.out.println(x);  
8     }  
9 }
```

Handwritten blue annotations: A vertical sequence of numbers 3, 4, 5, 5 is written to the right of the code, corresponding to the four print statements. The first '3' is aligned with line 4, the first '4' with line 5, the first '5' with line 6, and the second '5' with line 7.

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⋮ In what order will the printed numbers appear? (go to [slido.com](https://www.slido.com) and enter event #1824976)

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☐ 4, 4, 5, 5

☒ 3, 4, 5, 5

☐ 4, 4, 4, 5

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