



Section 3 - Overriding Methods, Polymorphism, and Static Classes Quiz

1. Why is method overloading useful?
2. Why does the static keyword exist? What does it let us do that would otherwise be difficult? When should you use it?
3. Why should you avoid using the instanceof operator?
4. Can you subclass a class that is declared final?
5. Write a method using vararg syntax that returns the average of a list of doubles.