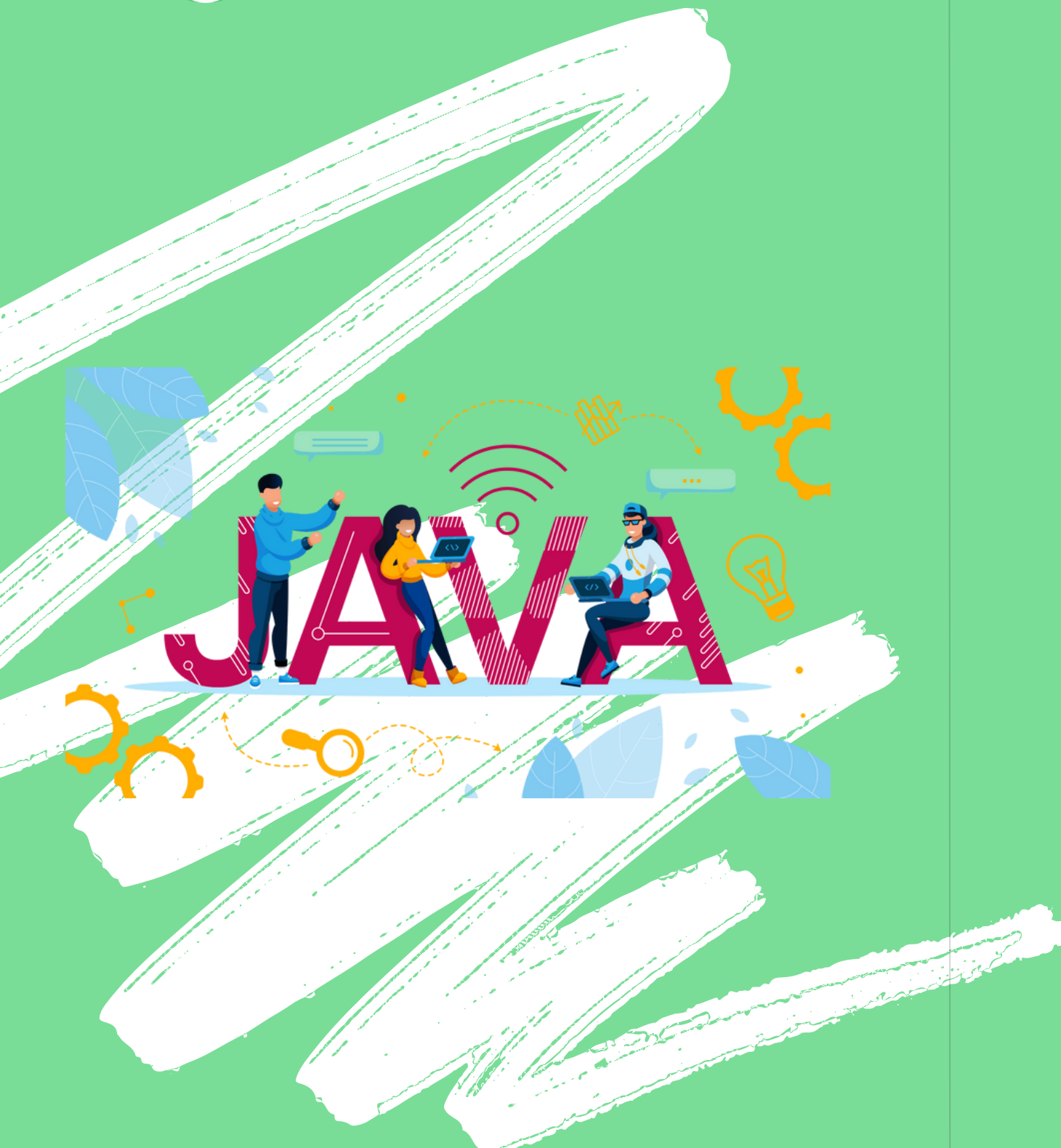




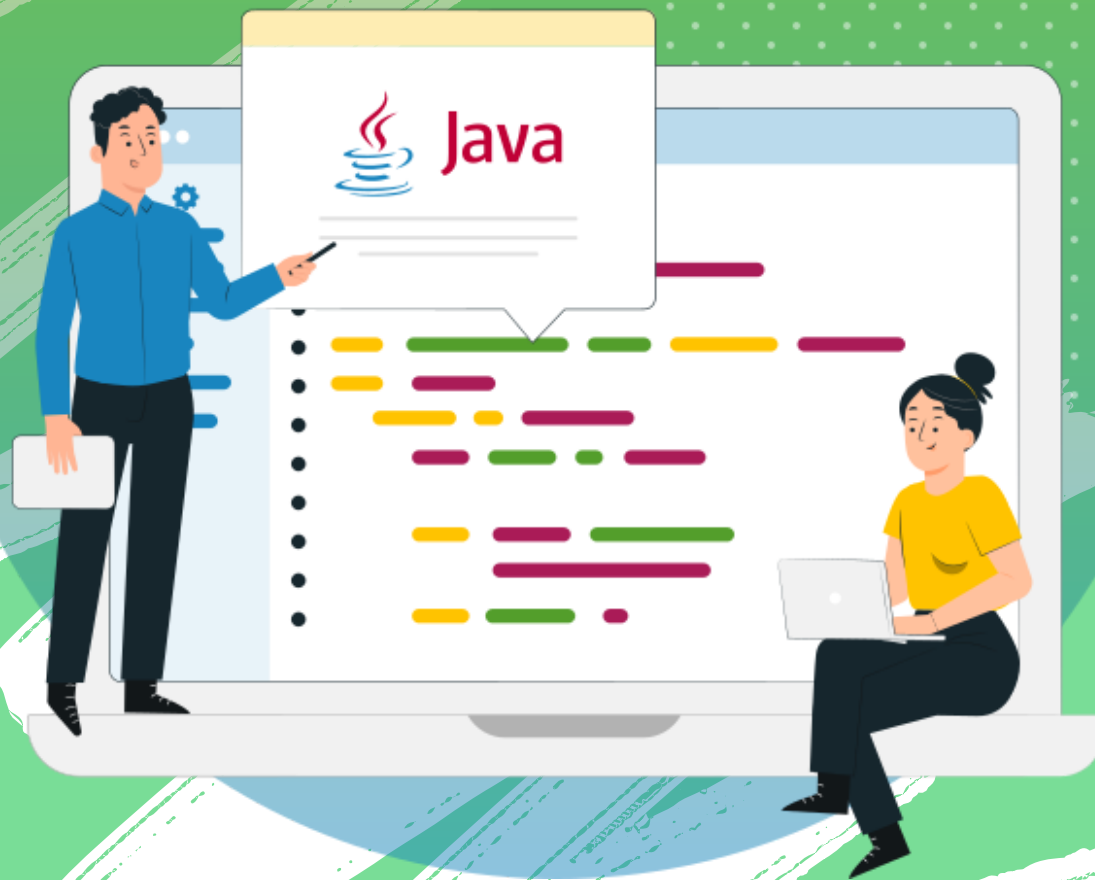
UPCASTING AND DOWNCASTING IN JAVA





UPCASTING IN JAVA AND HOW DOES IT WORK

It is a process of converting a subclass object to its superclass reference type. In other words, it is a way of treating an object of a subclass as an object of its superclass.



DOWNCASTING IN JAVA AND HOW DOES IT WORK

Downcasting is the opposite of upcasting. It is a process of converting a superclass reference type to its subclass object. In other words, it is a way of treating an object of a superclass as an object of its subclass.



DIFFERENCE BETWEEN UPCASTING AND DOWNCASTING

The main difference between upcasting and downcasting is the direction of the conversion. Upcasting converts a subclass object to its superclass reference, while downcasting converts a superclass reference to its subclass object.



WHEN TO USE UPCASTING AND DOWNCASTING IN JAVA

Upcasting is useful when you want to write generic code that can handle different types of objects without having to write separate code for each type.



If you're looking to improve your Java programming skills, don't miss our blog on Upcasting and Downcasting in Java with Examples! Click on the below link.

www.devstringx.com/upcasting-and-downcasting-in-java



LET'S WORK TOGETHER

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