

Hack BI VII

Java

Get Started : (What software is required for participants of the workshop)
VS Code or another IDE that supports Java is needed for this workshop.

Uses: (How is the topic of your workshop used)
Java is used in this workshop since it is the language used to teach workshop participants. Through this implementation, attendees will learn the topic of this workshop.

Purpose: (Why would someone want to attend your workshop)
Someone would want to attend this workshop to get into programming. Java is a great first language for many programmers, and learning the basics is the first step to what can be a great career in computer science.

Goal: (What are you teaching and what do you want attendees to know after your workshop)
This workshop is designed to teach participants about the basics of Java, likely by guiding them through making a program while teaching essential components of the language. Following the workshop, we want attendees to understand how to make small and basic programs in Java.

Topics: (What are the main topics you will cover in your workshop)
The primary topics covered in this workshop are Java basics. This will likely include creating a program (i.e., public class and main method), using variables, if statements, loops, and maybe the Scanner. Other Java topics can be used, but that will be decided at a later time.

Resources Used: (Resources that are helpful in learning about your workshop topic)
Some resources that are helpful in learning about the workshop topic include CodingBat, Alex Lee on YouTube (who has Java tutorials), and other websites and content creators that have material on Java instruction.