Questions:-

a. What is the latest version of the Java SDK that is available?

* The latest version of the Java SDK is Java SE 23.0.2.

b. What is the difference between Java SE and Java ME?

* Java SE (Standard Edition) is for general-purpose programming, used in desktop and server applications.
* Java ME (Micro Edition) is for mobile and embedded devices, offering a smaller version of Java with additional libraries for small devices.

c. Which operating system is Java available for?

* Java is available for Windows, macOS, and Linux.

d. What is the most popular IDE available for Java apart from Eclipse?

* Intelli J IDEA is one of the most popular Java IDEs besides Eclipse.

e. What is the main() function for in a Java program?

* The main() function is the entry point of a Java program where execution begins.