Q.

Write a small paragraph to summarise the main differences between AWT and SWING

A.

AWT was the precursor of java swing although swing does not replace AWT but uses the AWT core and improves on the AWT performance. AWt had many different problems related to been platform independence which is the initial goal of the java programming language AWT uses heavier components then swing. The swing API improves the process of creating graphical user interfaces. It does this through using lightweight components that inherit their behaviours from AWT classes. Swing depends less on the underlying platform, and because of this is less susceptible to platform specific bugs.