ATM Simulator

1. Why swings and not AWT ?

Ans: Swings(Java Foundation classes) has more features than AWT. Swing has many advanced features like JTabel, Jtabbed pane which is not available in AWT.

Swing components are made in purely java and they are platform independent.

**Java Swing tutorial** is a part of Java Foundation Classes (JFC) that is used to create window-based applications. It is built on the top of AWT (Abstract Windowing Toolkit) API and entirely written in java. The Java Foundation Classes (JFC) is a set of GUI components which simplify the development of desktop applications.

**Java AWT** (Abstract Window Toolkit) is an API to develop GUI or window-based applications in java.

Java AWT components are platform-dependent i.e. components are displayed according to the view of operating system. AWT is heavyweight i.e. its components are using the resources of OS.

1. JOptionPane ??
2. JFrame ?
3. JDate Picker?
4. DBMS connection part ?
5. Button addActionListener(this) ?
6. Button setBounds() ?
7. setVisible() ?