**MOBILE APPLICATIONS LAB 3**

**SPLASH SCREEN**

**NAME: LENA GEO**

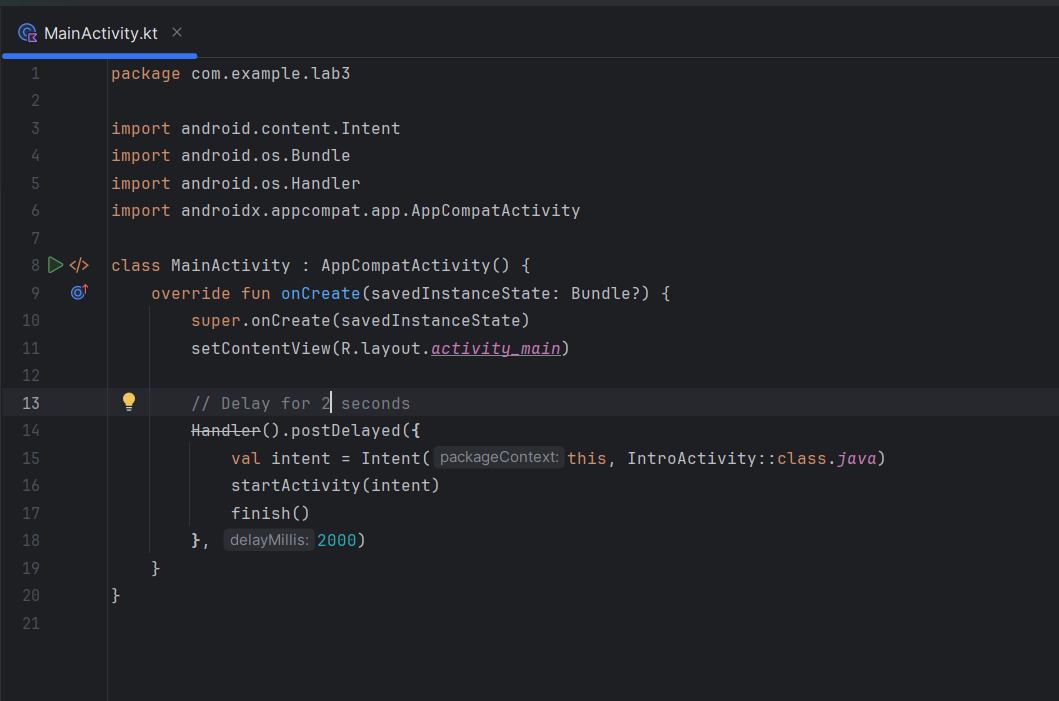
**REGISTER NUMBER: 2241139**

**CLASS: 5 BCA-‘B’**

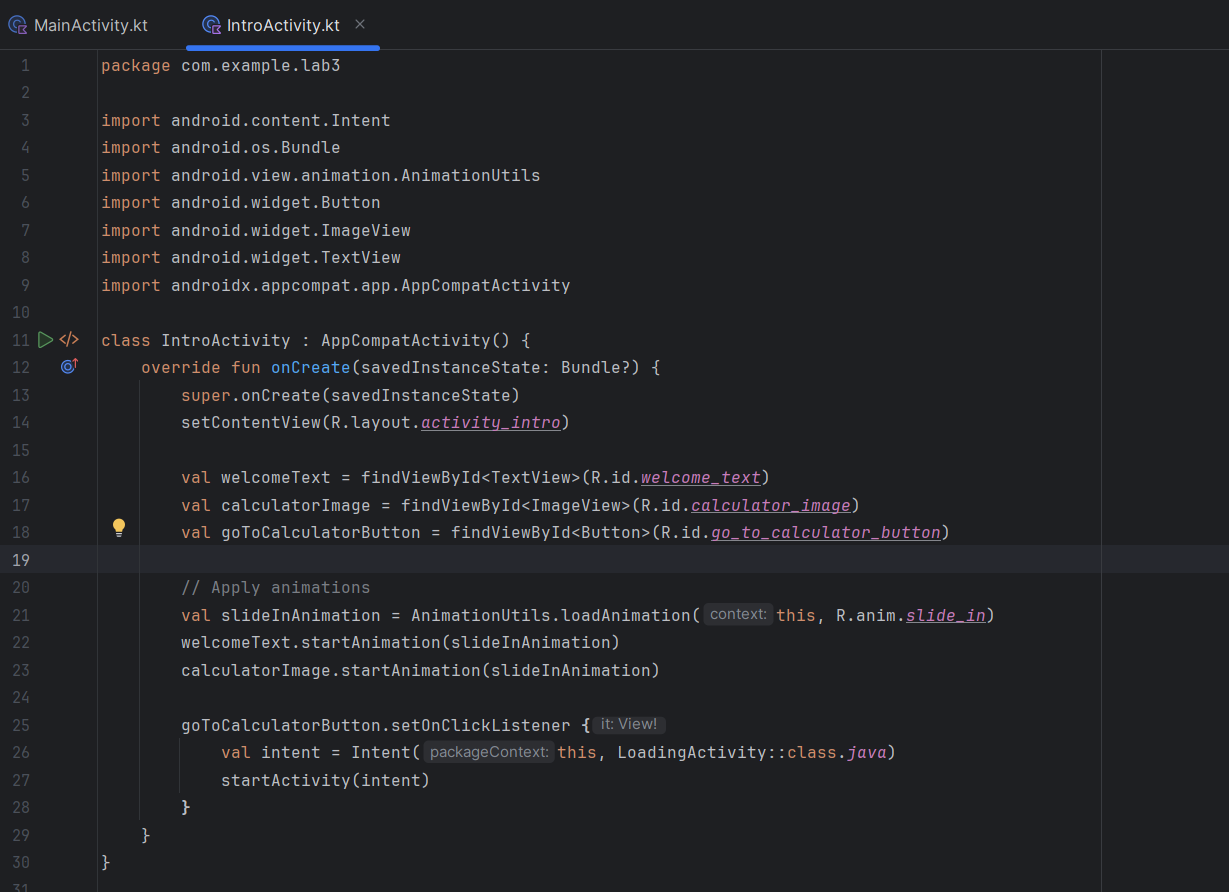
A splash screen in mobile app development is an introductory screen that appears when an app is launched, displaying a logo, app name, or other branding elements. It provides a visually appealing transition while the app is loading and initializing, enhancing the user experience by reducing the perception of wait time.

**CODE:**

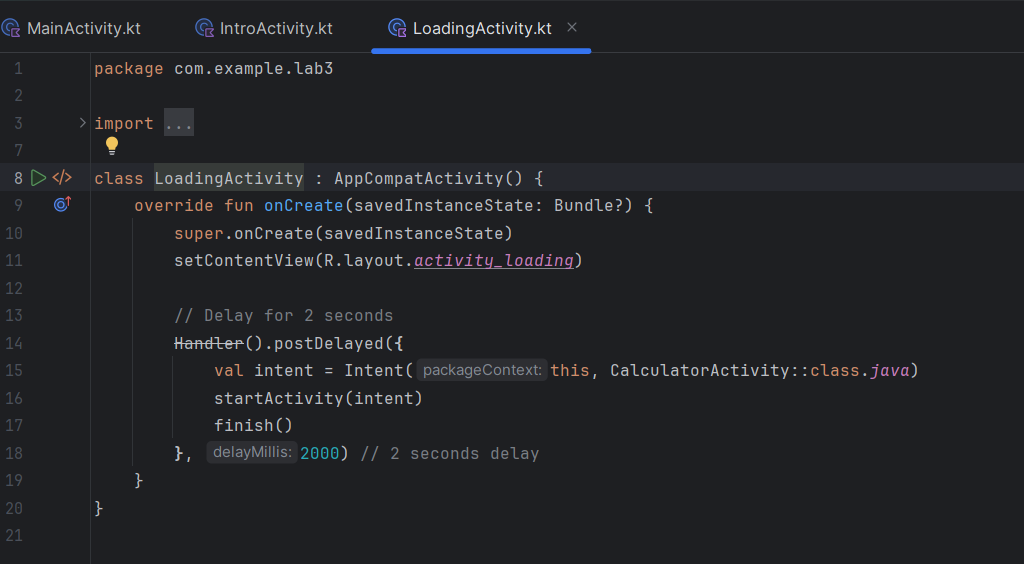
**MainActivity.kt**

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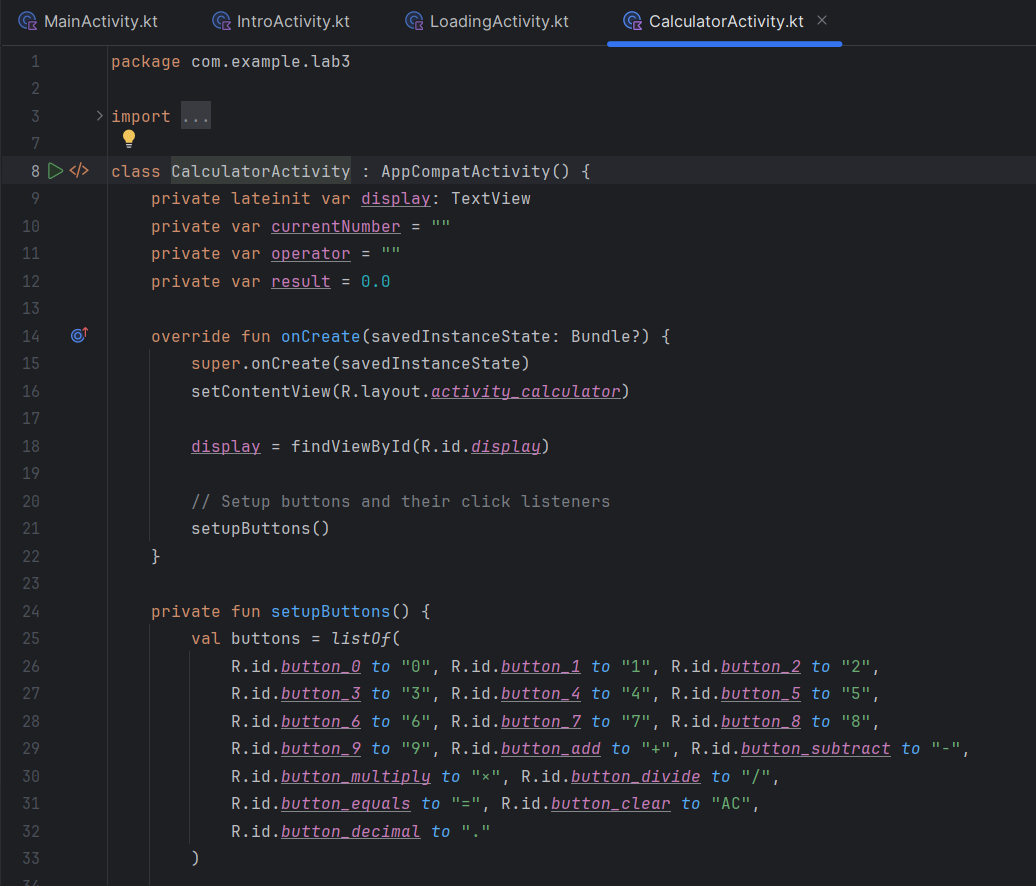
**IntroActivity.kt**

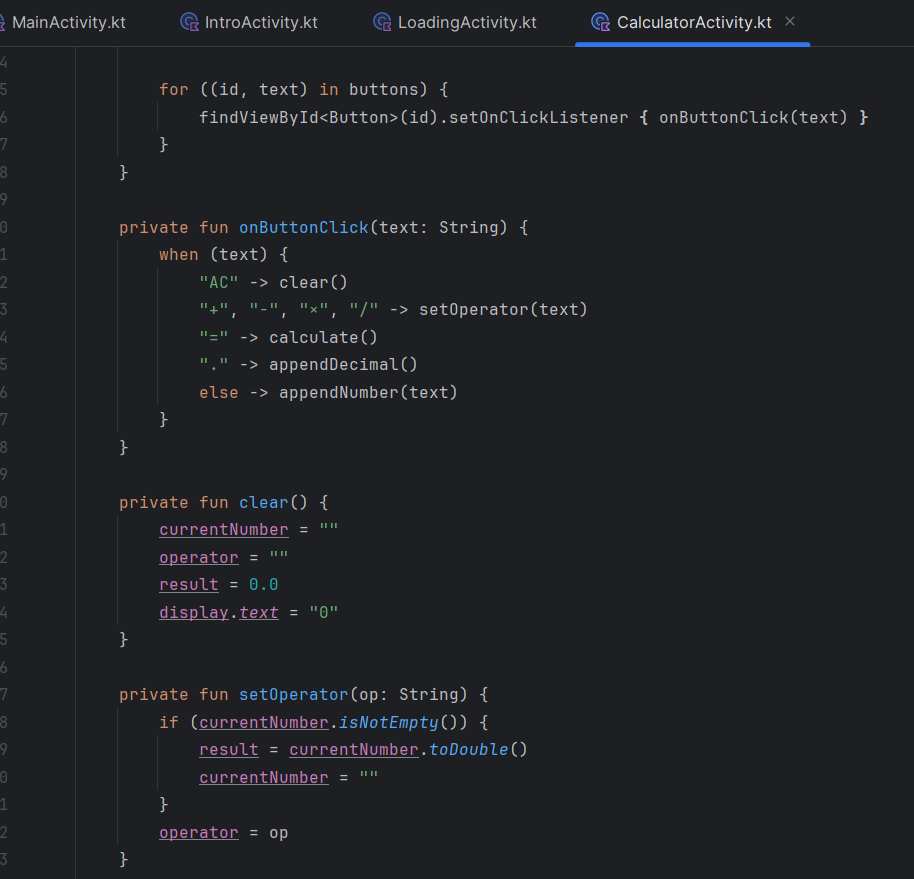
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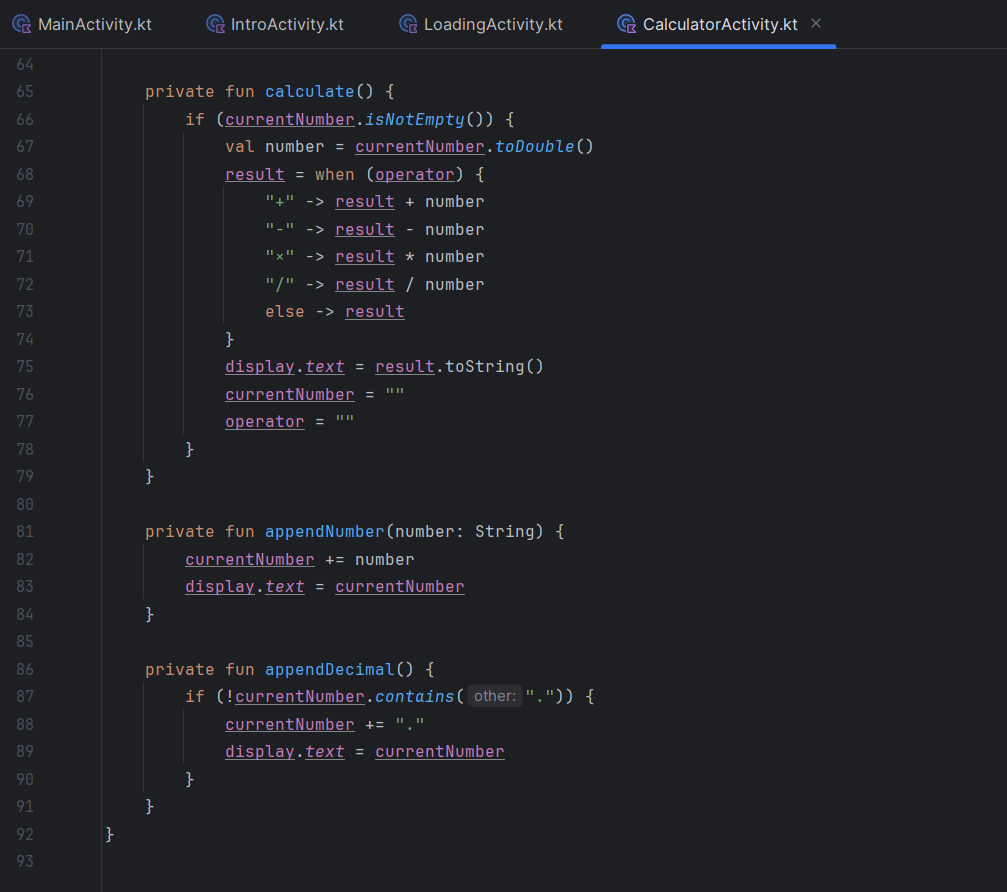
**LoadingActivity.kt**

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**CalculatorActivity.kt**

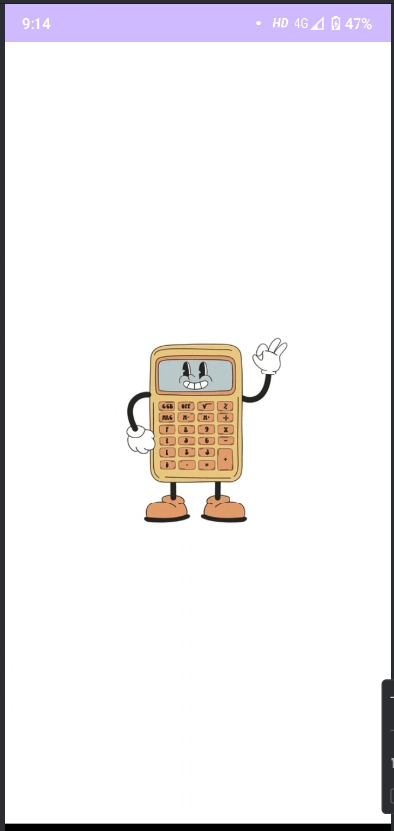
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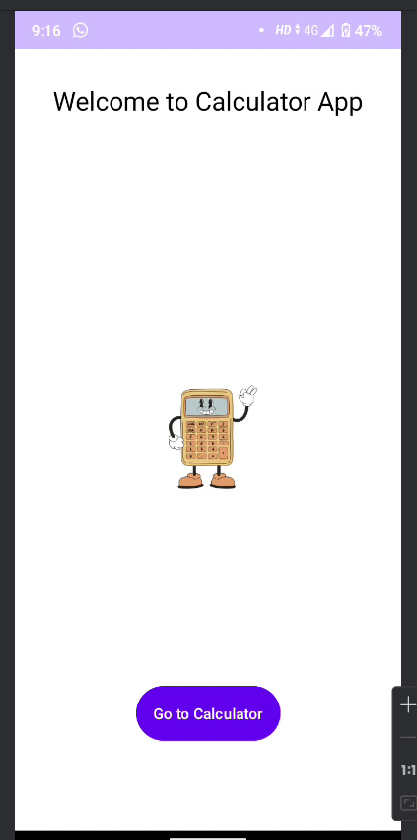
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**OUTPUT:**

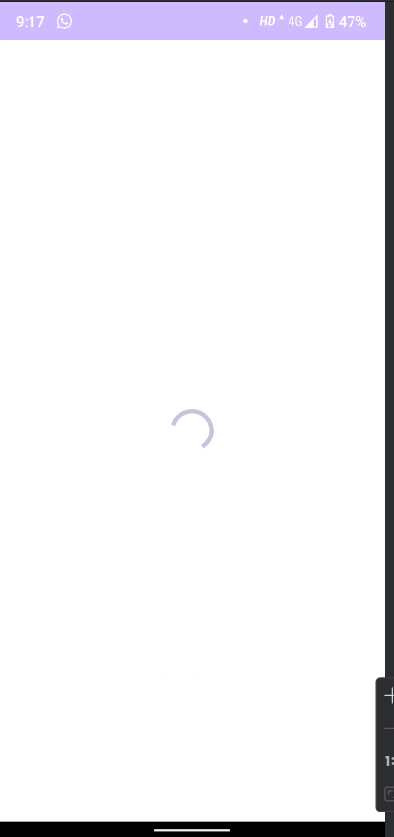
First splash screen on app opening:



2nd Activity: (transition applied for complexity)



2nd Splash Screen( upon button click)



4th Activity with calculator functionalities:

