**Program no: 9**

**Aim:** Develop an application that toggles image using FrameLayout

# XML Code:

<FrameLayout xmlns:android="[http://schemas.android.com/apk/res/android"](http://schemas.android.com/apk/res/android) xmlns:app="[http://schemas.android.com/apk/res-auto"](http://schemas.android.com/apk/res-auto) xmlns:tools="[http://schemas.android.com/tools"](http://schemas.android.com/tools) android:layout\_width="match\_parent" android:layout\_height="match\_parent">

<ImageView android:id="@+id/bee" android:layout\_width="314dp" android:layout\_height="614dp" android:src="@drawable/bee"

tools:srcCompat="@tools:sample/avatars" />

<ImageView android:id="@+id/about" android:layout\_width="239dp"

android:layout\_height="match\_parent" android:src="@drawable/about" tools:srcCompat="@tools:sample/avatars" />

<TextView android:id="@+id/t1" android:layout\_width="146dp" android:layout\_height="60dp" android:text="Hello world" />

</FrameLayout>

# Java Code:

package com.example.frame;

import androidx.appcompat.app.AppCompatActivity;

import android.os.Bundle; import android.view.View;

import android.widget.ImageView; import android.widget.TextView;

public class MainActivity extends AppCompatActivity { ImageView bee;

ImageView ava; TextView t1; @Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.activity\_main); t1=findViewById(R.id.t1);

View about = findViewById(R.id.about); bee=findViewById(R.id.bee); bee.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View v) { about.bringToFront();

}

});

about.setOnClickListener(new View.OnClickListener() { @Override

public void onClick(View v) { bee.bringToFront();

}

});

}

}

# Output:

