**package** com.example.myapplication;  
  
**import** androidx.appcompat.app.AppCompatActivity;  
  
**import** android.content.Intent;  
**import** android.os.Bundle;  
**import** android.view.View;  
**import** android.widget.Button;  
**import** android.widget.ImageView;  
**import** android.widget.TextView;  
  
**import** javax.xml.transform.Result;  
  
**public class** QuizActivity **extends** AppCompatActivity {  
 **private** TextView **mScoreView**, **mQuestion**;  
 **private** ImageView **mImageView**;  
 **private** Button **mTrueButton**, **mFalseButton**;  
  
 **private boolean mAnswer**;  
 **private int mScore** = 0;  
 **private int mQuestionNumber** = 0;  
  
  
 @Override  
 **protected void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_quiz***);  
  
 **mScoreView** = (TextView) findViewById(R.id.***points***);  
 **mImageView** = (ImageView) findViewById(R.id.***imageView***);  
 **mQuestion** = (TextView) findViewById(R.id.***question***);  
 **mTrueButton** = (Button) findViewById(R.id.***trueButton***);  
 **mFalseButton** = (Button) findViewById(R.id.***falseButton***);  
  
 updateQuestion();  
  
 **mTrueButton**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **if** (**mAnswer**==**true**){  
 **mScore**++;  
 updateScore(**mScore**);  
  
  
 **if**(**mQuestionNumber** == QuizBook.*questions*.**length**){  
 Intent i= **new** Intent(QuizActivity.**this**, ResultsActivity.**class**);  
 Bundle bundle = **new** Bundle();  
 bundle.putInt(**"finalScore"**,**mScore**);  
 i.putExtras(bundle);  
 QuizActivity.**this**.finish();  
 startActivity(i);  
  
 }**else**{  
 updateQuestion();  
 }  
 }  
 **else**{  
 **if**(**mQuestionNumber** == QuizBook.*questions*.**length**){  
 Intent i= **new** Intent(QuizActivity.**this**, ResultsActivity.**class**);  
 Bundle bundle = **new** Bundle();  
 bundle.putInt(**"finalScore"**,**mScore**);  
 i.putExtras(bundle);  
 QuizActivity.**this**.finish();  
 startActivity(i);  
  
 }**else**{  
 updateQuestion();  
 }  
  
 }  
  
 }  
 });  
 **mFalseButton**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 **if** (**mAnswer**==**false**){  
 **mScore**++;  
 updateScore(**mScore**);  
  
  
 **if**(**mQuestionNumber** == QuizBook.*questions*.**length**){  
 Intent i= **new** Intent(QuizActivity.**this**, ResultsActivity.**class**);  
 Bundle bundle = **new** Bundle();  
 bundle.putInt(**"finalScore"**,**mScore**);  
 i.putExtras(bundle);  
 QuizActivity.**this**.finish();  
 startActivity(i);  
  
 }**else**{  
 updateQuestion();  
 }  
 }  
 **else**{  
 **if**(**mQuestionNumber** == QuizBook.*questions*.**length**){  
 Intent i= **new** Intent(QuizActivity.**this**, ResultsActivity.**class**);  
 Bundle bundle = **new** Bundle();  
 bundle.putInt(**"finalScore"**,**mScore**);  
 i.putExtras(bundle);  
 QuizActivity.**this**.finish();  
 startActivity(i);  
  
 }**else**{  
 updateQuestion();  
 }  
  
 }  
  
 }  
 });  
  
 }  
  
  
 **private void** updateQuestion(){  
 **mImageView**.setImageResource(QuizBook.*images*[**mQuestionNumber**]);  
 **mQuestion**.setText(QuizBook.*questions*[**mQuestionNumber**]);  
 **mAnswer**=QuizBook.*answers*[**mQuestionNumber**];  
 **mQuestionNumber**++;  
 }  
 **public void** updateScore(**int** point){  
 **mScoreView**.setText(**""**+**mScore**);  
 }  
}