

```
package com.example.tictactoe.app;
```

```
import android.support.v7.app.ActionBarActivity;
```

```
import android.os.Bundle;
```

```
import android.view.Menu;
```

```
import android.view.MenuItem;
```

```
import android.view.View;
```

```
import android.widget.CheckBox;
```

```
import android.widget.CompoundButton;
```

```
import android.widget.TextView;
```

```
import org.w3c.dom.Text;
```

```
public class TicTacToe extends ActionBarActivity {
```

```
    private static int counter; // later remove static, see if still works
```

```
    public void onCheckboxClicked(View view) {
```

```
        //    CheckBox cb = (CheckBox) view;
```

```
        //    boolean checked = (boolean) cb.isChecked();
```

```
        //    TextView tv = (TextView) findViewById(R.id.textView);
```

```
        //    if (checked == true) {
```

```
            //        counter++;
```

```
            //        tv.setText("You've clicked: " + counter + " times");
```

```
        //    } else {
```

```
        }
```

```
        CheckBox.OnCheckedChangeListener cbl = new CompoundButton.OnCheckedChangeListener() {
```

```
            @Override
```

```
            public void onCheckedChanged(CompoundButton compoundButton, boolean b) {
```

```
    }  
};
```

@Override

```
protected void onCreate(Bundle savedInstanceState) {  
    super.onCreate(savedInstanceState);  
    setContentView(R.layout.activity_tic_tac_toe);  
  
    // initialize counter  
    counter = 0;  
}
```

@Override

```
public boolean onCreateOptionsMenu(Menu menu) {  
  
    // Inflate the menu; this adds items to the action bar if it is present.  
    getMenuInflater().inflate(R.menu.tic_tac_toe, menu);  
    return true;  
}
```

@Override

```
public boolean onOptionsItemSelected(MenuItem item) {  
    // Handle action bar item clicks here. The action bar will  
    // automatically handle clicks on the Home/Up button, so long  
    // as you specify a parent activity in AndroidManifest.xml.  
    int id = item.getItemId();  
    if (id == R.id.action_settings) {  
        return true;  
    }  
    return super.onOptionsItemSelected(item);  
}
```

