Zaawansowane Programowanie Obiektowe I

Laboratorium 8: Wstęp do programowania na platformie Android

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Zadanie 1

1.1 Rozwiazanie zadania

@@@activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
   android: layout width="match parent"
   android:layout height="match parent"
   <LinearLayout
       android:layout margin="16dp"
           android:layout marginTop="40dp"
           android:importantForAutofill="no"
```

@@@strings.xml

@@@Kantor.java

```
package edu.ib.CurrencyConversion;

import android.app.Activity;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.EditText;
import android.widget.Spinner;
```

```
public double returnPLN() {
        double convertedValue = 0;
        double currencyValue;
        currencyValue =
Double.parseDouble(String.valueOf(currencyInputValue.getText()));
        currencyValue =
Double.parseDouble(String.valueOf(currencyInputValue.getText()));
        if (currencyValue<2e5) {</pre>
            commission=currencyValue*0.2f;
```

}

@@@MainActivity.java

```
import androidx.appcompat.app.AppCompatActivity;
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
       calculateBtn = (Button) findViewById(R.id.calculateBtn);
       ArrayAdapter<CharSequence> adapter =
ArrayAdapter.createFromResource(this, R.array.currencySpinner,
       currencySpinner.setAdapter(adapter);
```

```
@Override
   public void onItemSelected(AdapterView<?> parent, View view, int
position, long id) {
       item = parent.getItemAtPosition(position).toString();
   }

@Override
   public void onNothingSelected(AdapterView<?> parent) {
   }
}
```

1.2 Wyniki

