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| *<?***xml version="1.0" encoding="utf-8"***?>* <**androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"  xmlns:app="http://schemas.android.com/apk/res-auto"  xmlns:tools="http://schemas.android.com/tools"  android:layout\_width="match\_parent"  android:layout\_height="match\_parent"  tools:context=".MainActivity"**>   <**LinearLayout  android:id="@+id/linearLayout"  android:layout\_width="349dp"  android:layout\_height="224dp"  android:orientation="vertical"  app:layout\_constraintBottom\_toBottomOf="parent"  app:layout\_constraintEnd\_toEndOf="parent"  app:layout\_constraintStart\_toStartOf="parent"  app:layout\_constraintTop\_toTopOf="parent"**>   <**EditText  android:id="@+id/txtcihazad"  android:layout\_width="match\_parent"  android:layout\_height="wrap\_content"  android:ems="10"  android:hint="Cihaz Adı"  android:inputType="textPersonName"** />   <**EditText  android:id="@+id/txtguc"  android:layout\_width="match\_parent"  android:layout\_height="wrap\_content"  android:ems="10"  android:hint="Cihaz Gücü(KW)"  android:inputType="textPersonName"** />   <**EditText  android:id="@+id/txtsaat"  android:layout\_width="match\_parent"  android:layout\_height="wrap\_content"  android:ems="10"  android:hint="Günlük Kullanım Saati"  android:inputType="textPersonName"** />   <**Button  android:id="@+id/btnhesapla"  android:layout\_width="match\_parent"  android:layout\_height="wrap\_content"  android:text="HESAPLA"** />  </**LinearLayout**>   <**TextView  android:id="@+id/txtsonuc"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:text="00"  android:textSize="20sp"  app:layout\_constraintBottom\_toBottomOf="parent"  app:layout\_constraintEnd\_toEndOf="parent"  app:layout\_constraintStart\_toStartOf="parent"  app:layout\_constraintTop\_toBottomOf="@+id/linearLayout"  app:layout\_constraintVertical\_bias="0.305"** /> </**androidx.constraintlayout.widget.ConstraintLayout**> |

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| **package** com.example.cihazhesap;  **import** androidx.appcompat.app.AppCompatActivity;  **import** android.os.Bundle; **import** android.view.View; **import** android.widget.Button; **import** android.widget.EditText; **import** android.widget.TextView;  **public class** MainActivity **extends** AppCompatActivity {   @Override  **protected void** onCreate(Bundle savedInstanceState) {  **super**.onCreate(savedInstanceState);  setContentView(R.layout.***activity\_main***);  Button btnHesapla = findViewById(R.id.***btnhesapla***);   btnHesapla.setOnClickListener(**new** View.OnClickListener() {  @Override  **public void** onClick(View v) {  EditText editTextCihazAdi = findViewById(R.id.***txtcihazad***);  EditText editTextKW = findViewById(R.id.***txtguc***);  EditText editTextGunlukKullanimSaat = findViewById(R.id.***txtsaat***);  TextView textViewSonuc = findViewById(R.id.***txtsonuc***);  String cihazAdi = editTextCihazAdi.getText().toString();  **int** kw = Integer.*parseInt*(editTextKW.getText().toString());  **int** saat = Integer.*parseInt*(editTextGunlukKullanimSaat.getText().toString());  ElektrikliCihaz cihaz1 = **new** ElektrikliCihaz();  cihaz1.**cihazAdi** = cihazAdi;  cihaz1.**cihazKW** = kw;  cihaz1.**gunlukSaatKullanim**=saat;  **int** sonuc = cihaz1.tuketimBedeliHesapla();  textViewSonuc.setText(Integer.*toString*(sonuc));  }  });  } } |

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| **package** com.example.cihazhesap;  **public class** ElektrikliCihaz {  **public** String **cihazAdi**;  **public int cihazKW**;  **public int gunlukSaatKullanim**;   **public int** tuketimBedeliHesapla()  {  **int** aylikKullanim;  **double** tuketimbedel;  aylikKullanim = **cihazKW**\***gunlukSaatKullanim**\*30;  tuketimbedel= aylikKullanim\*(1.37);  **return** (**int**) tuketimbedel;  } } |