package com.example.optionmenu;  
  
import androidx.annotation.NonNull;  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.view.ContextMenu;  
import android.view.MenuItem;  
import android.view.View;  
import android.widget.TextView;  
import android.widget.Toast;  
  
public class MainActivity extends AppCompatActivity {  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.activity\_main);  
  
 TextView textview = findViewById(R.id.text\_view);  
 registerForContextMenu(textview);  
 }  
  
 @Override  
 public void onCreateContextMenu(ContextMenu menu, View v, ContextMenu.ContextMenuInfo menuInfo) {  
 super.onCreateContextMenu(menu, v, menuInfo);  
 menu.setHeaderTitle("Choose Your option");  
 getMenuInflater().inflate(R.menu.example\_menu, menu);  
  
 }  
  
 @Override  
 public boolean onContextItemSelected(MenuItem item) {  
 switch (item.getItemId()) {  
 case R.id.option\_1:  
 Toast.makeText(this, "option 1 selected", Toast.LENGTH\_SHORT).show();  
 return true;  
  
 case R.id.option\_2:  
 Toast.makeText(this, "option 2 selected", Toast.LENGTH\_SHORT).show();  
 return true;  
  
 case R.id.option\_3:  
 Toast.makeText(this, "option 3 selected", Toast.LENGTH\_SHORT).show();  
 return true;  
  
 }  
 return super.onContextItemSelected(item);  
}  
}