

```
package com.example.elderlyalertapp
```

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

```
import android.widget.Button
```

```
import android.widget.Toast
```

```
import androidx.appcompat.app.AppCompatActivity
```

```
class MainActivity : AppCompatActivity() {
```

```
    override fun onCreate(savedInstanceState: Bundle?) {
```

```
        super.onCreate(savedInstanceState)
```

```
        setContentView(R.layout.activity_main)
```

```
        // Find the SOS button from the layout
```

```
        val sosButton = findViewById<Button>(R.id.sosButton)
```

```
        // Handle button click
```

```
        sosButton.setOnClickListener {
```

```
            Toast.makeText(this, "🚨 SOS Alert Sent!", Toast.LENGTH_SHORT).show()
```

```
        }
```

```
    }
```

```
}
```