

MainActivity.java

```
package com.example.myapplication;
```

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

```
import androidx.activity.EdgeToEdge;
```

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

```
import androidx.core.graphics.Insets;
```

```
import androidx.core.view.ViewCompat;
```

```
import androidx.core.view.WindowInsetsCompat;
```

```
public class MainActivity extends AppCompatActivity {
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

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

```
        EdgeToEdge.enable(this);
```

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

```
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets) -> {
```

```
            Insets systemBars = insets.getInsets(WindowInsetsCompat.Type.systemBars());
```

```
            v.setPadding(systemBars.left, systemBars.top, systemBars.right, systemBars.bottom);
```

```
            return insets;
```

```
        });
```

```
    }
```

```
}
```