

Introduction to

Vala

GObject programming made easy

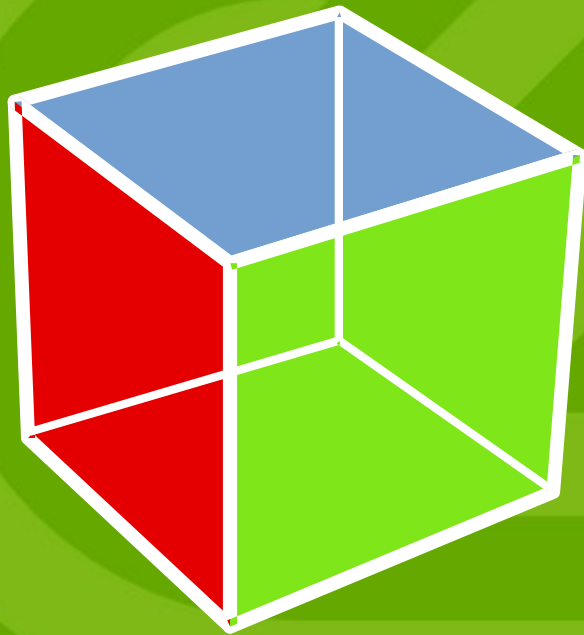
Vala?

C# → C

C#-ish

The background is a vibrant green with a complex pattern of concentric circles and vertical stripes, creating a sense of depth and movement.

GObject



```
var mywindow = new Window (WindowType.TOPLEVEL);  
mywindow.show_all ();
```

↓
Vala

↓

```
GtkWidget *mywindow = gtk_window_new (GTK_WINDOW_TOPLEVEL);  
gtk_widget_show_all (mywindow);
```

↓
C compiler

↓

```
0010110110101010101001001101010101011001010101010100100  
10001001101100001001010111101010101101111100000101010110000  
001001101010101110111110101010101011001000100101011010100
```

Requirements

- * Vala 0.7.7 or greater**
- * Gtk+ 2.0 development packages**