

### Options

ID: top\_block

Generate Options: WX GUI

### Variable

ID: samp\_rate

Value: 1M

Señal cuadrada que representa la información.

Señales con la misma frecuencia y amplitud pero diferente fase.

**Signal Source**  
Sample Rate: 1M  
Waveform: Square  
Frequency: 5k  
Amplitude: 1  
Offset: 0

**Signal Source**  
Sample Rate: 1M  
Waveform: Cosine  
Frequency: 50k  
Amplitude: 1  
Offset: 0

**Constant Source**  
Constant: 1

**Signal Source**  
Sample Rate: 1M  
Waveform: Sine  
Frequency: 50k  
Amplitude: 1  
Offset: 0

**Multiply**

**Subtract**

**Multiply**

**Add**

**WX GUI Scope Sink**  
Title: Scope Plot  
Sample Rate: 1M  
AC Couple: On  
Trigger Mode: Auto  
Y Axis Label: Counts