Spectrum_Visualizer
```
//Audio Visualizer Example
//Author Unknown

import ddf.minim.analysis.*;
import ddf.minim.*;

Minim minim;
AudioInput input;
FFT fft;

void setup()
{
 size(480, 320);
 noCursor();

 minim = new Minim(this);
 input = minim.getLineIn();

 fft = new FFT(input.bufferSize(), input.sampleRate());
}

void draw()
{
 background(0);
 stroke(255);

 fft.forward(input.mix);

 for (int i = 0; i < fft.specSize(); i++)
 {
   ellipse(i, 200, 7, fft.getBand(i) * 10);
 }
}
```