## Form1

- myScope : VisaComInstrument
- pontoGraf2
- pontoGraf3
- Initialize(): void
- Capture(): void
- Analyze(): void
- btInicializar\_Click(object, EventArgs) : void
- btGerarEntrada\_Click(object, EventArgs): void
- genWave(): void
- waveCapture(): void
- fftCapture(): void
- fftMeasure(): void
- maxArrayByte(byte[]) : int[]
- byte2volt(byte[]) : double[]
- btObterSaida\_Click(object, EventArgs) : void
- btTHDr\_Click(object, EventArgs) : void
- btLimparDados\_Click(object, EventArgs) : void
- btSair Click(object, EventArgs): void

## VisaComInstrument

- m\_ResourceManager : ResourceManagerClass
- m\_loObject : FormattedIO488Class
- m\_strVisaAddress : string
- + VisaComInstrument(string)
- + DoCommand(string): void
- + DoCommandIEEEBlock(string,byte[]): void
- + DoQueryString(string) : string
- + DoQueryNumber(string) : double
- + DoQueryNumbers(string) : double[]
- + DoQueryIEEEBlock(string) : byte[]
- CheckInstrumentErrors(string): void
- OpenIo(): void
- + SetTimeoutSeconds(int) : void
- + Close(): void