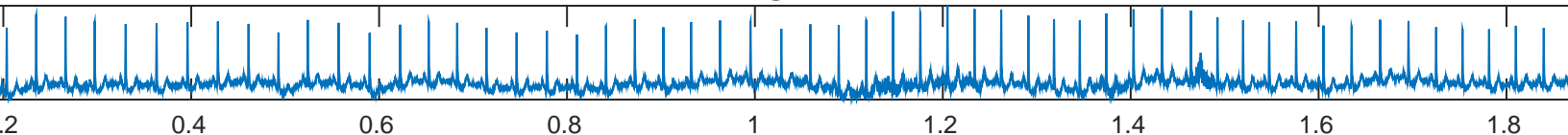
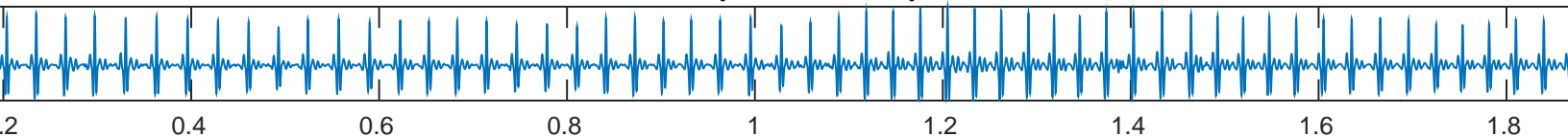


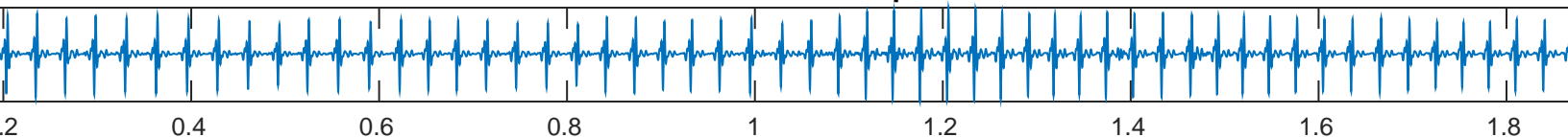
original ECG



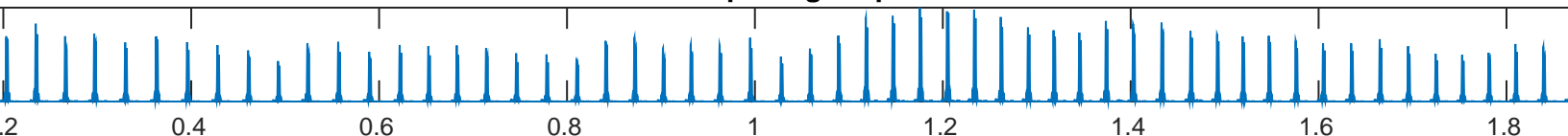
Bandpass filter output



Differentiator output



Squaring output



Integrator output

