Do to the widely varying types and models of instrument deployed, the values reported from a Seismic Station are often relative only to themselves. This means while the profile of an event could be established from the seismogram, amplitudes are potentially meaningless when being compared between stations. It is also not possible to directly infer the strength of a quake from a seismogram without empirical evidence from previous events.

0.1 Z-normalisation

The preprocessing technique for normalisation suggested for SAX (?)