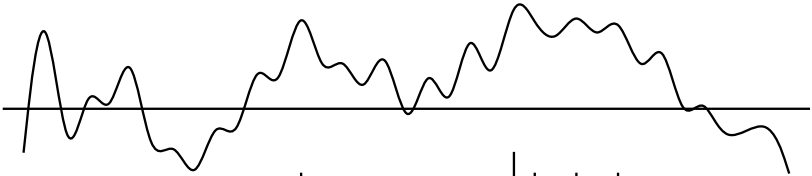
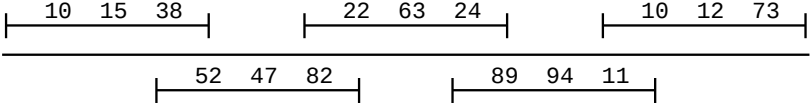
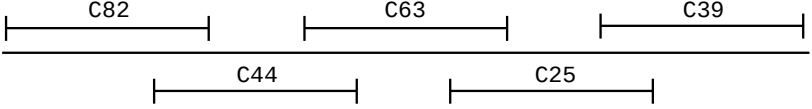
Analog acoustic signal:



Sampled, quantized digital signal:

Frames with features:



Frames with vector quantization values: