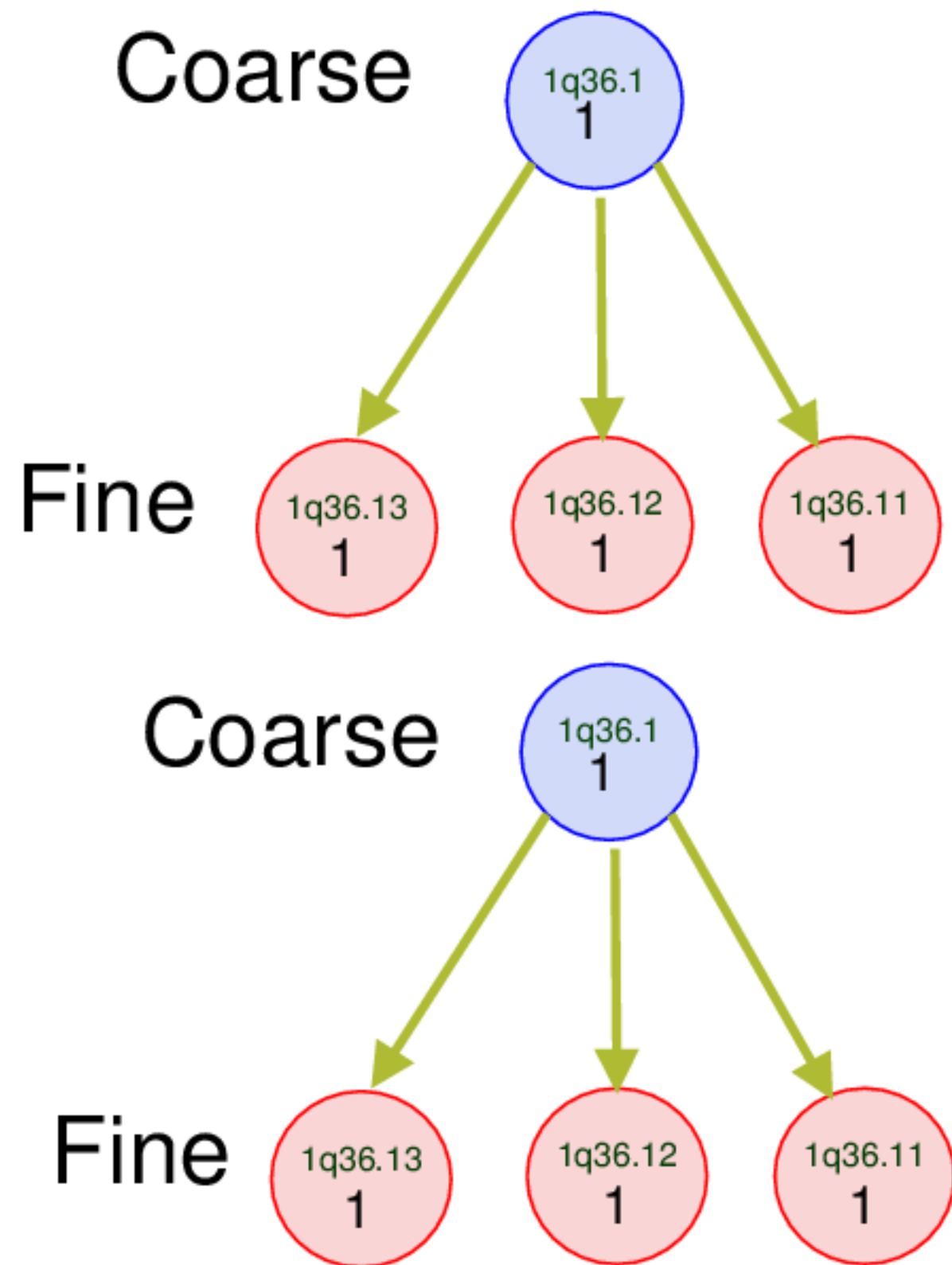
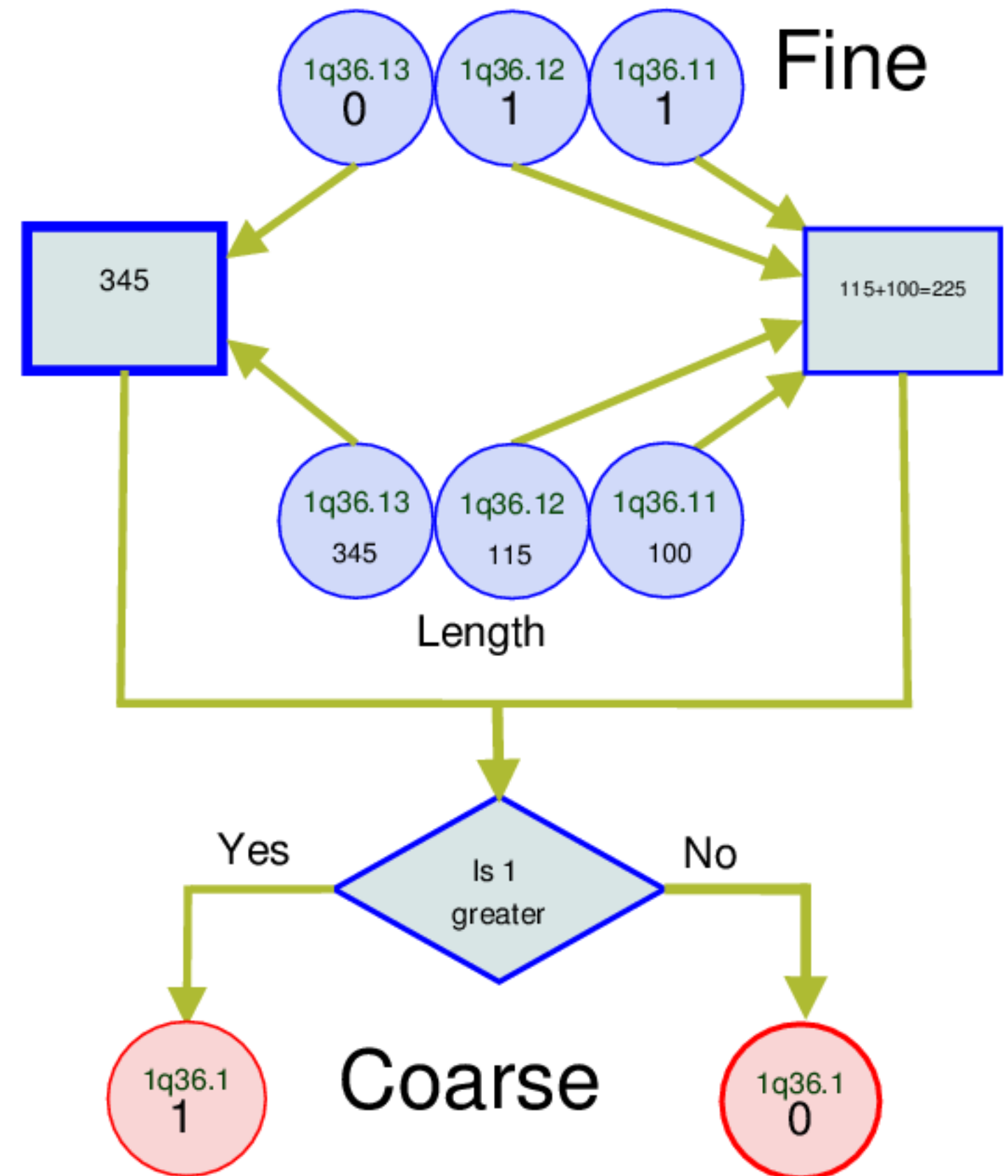


Upsampling



Upsampling tranforms coarse resolution
of data to fine resolution

Downsampling



Downsampling tranforms fine resolution
of data to coarse resolution