# Drc学习

peak: 对应论文里面的x(n)，也就是最新传入值

peak\_l[ch]: 暂时不明

peak[ch]: 暂时不明

drc->peak\_rel：实际为1-RT

drc->peak\_att：实际为1-AT

看代码分析：

delta = drc->peak\_1[ch] - peak;

peak\_1 = drc->peak\_rel \* delta + peak;

//上面这段可以写作 peak\_1[n] – peak = drc->peak\_rel \* (peak\_1[n-1] – peak)

drc->peak\_1[ch] = REAL\_MAX(peak\_1, peak);

//若peak < peak\_1

//从这句话就可以看出，peak\_1存放的是

delta = drc->peak[ch] - drc->peak\_1[ch];

peak = drc->peak\_1[ch] + drc->peak\_att \* delta;

drc->peak[ch] = peak;