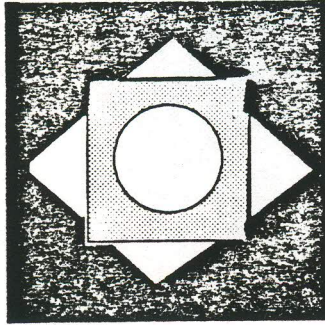


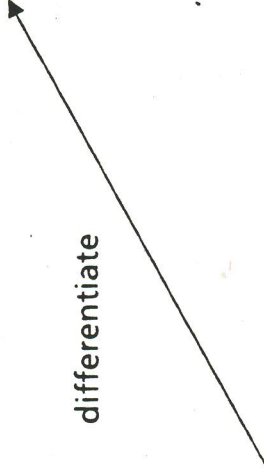
TVN consists of 3 levels:

- grey
- black
- white

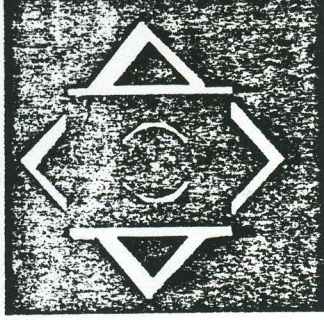
TVN



differentiate



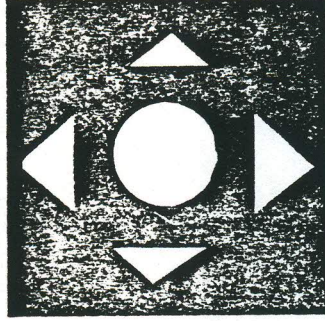
TVD



quantize the
non-inverted video



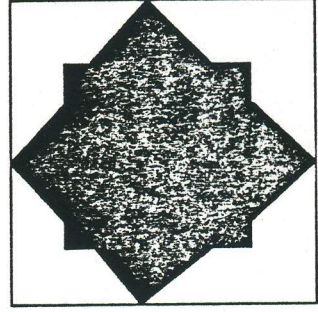
TQ1



quantize the
inverted video



TQ2



The quantization level is just above the grey level.