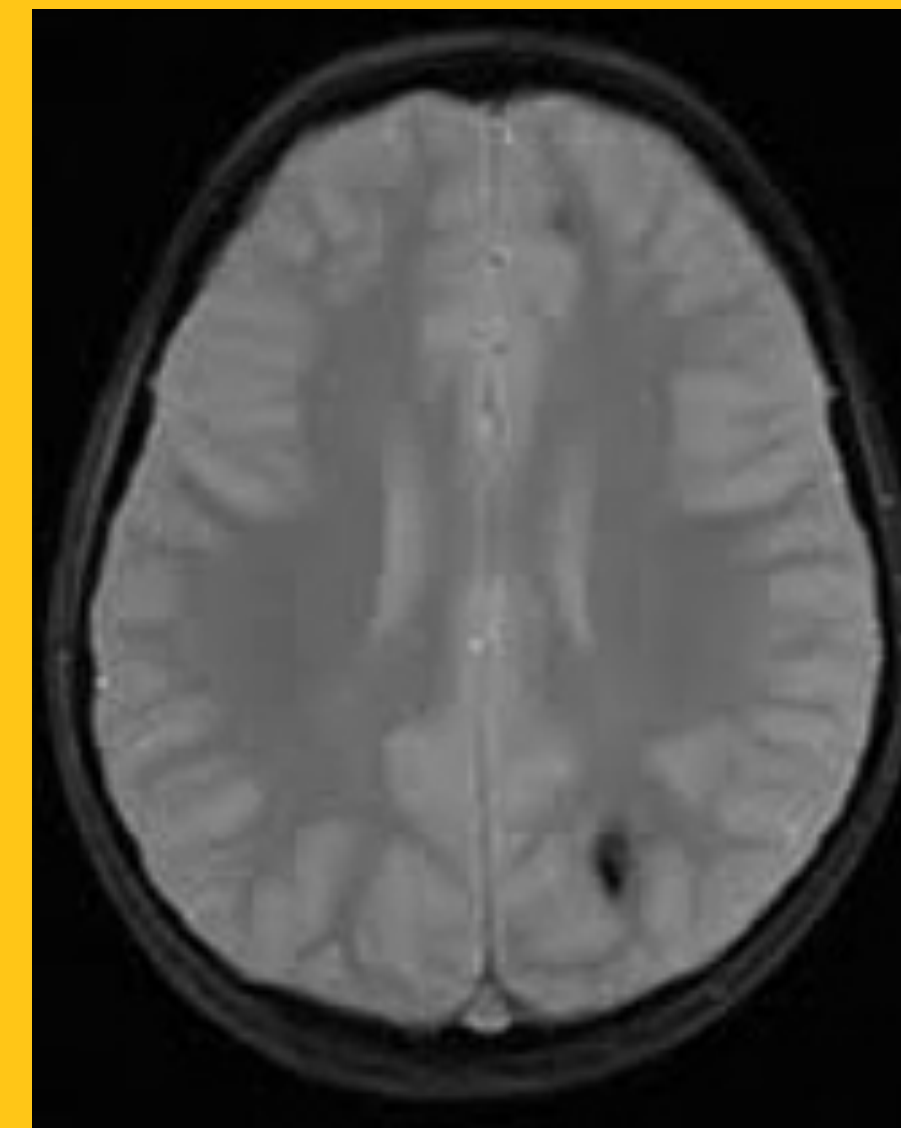
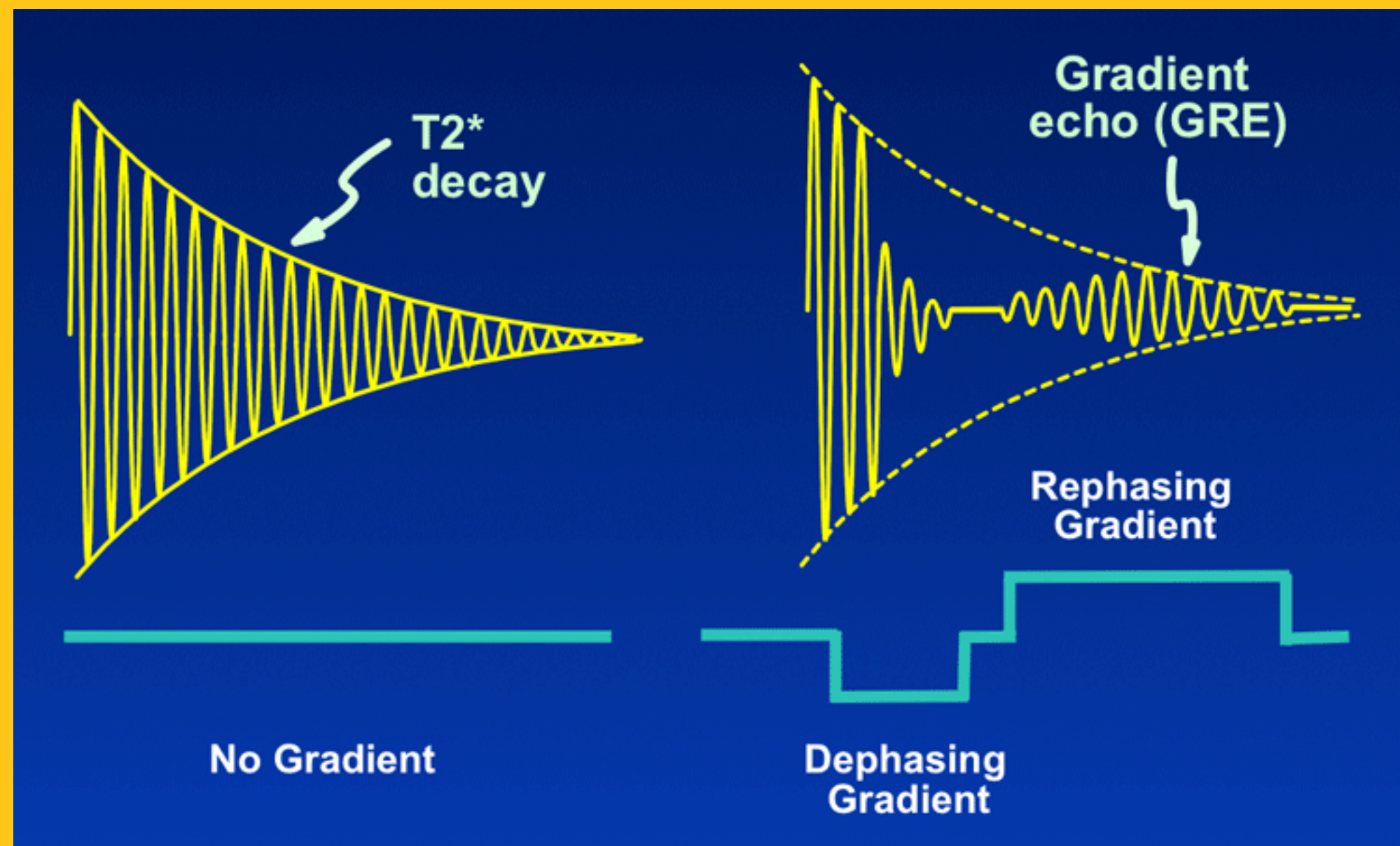
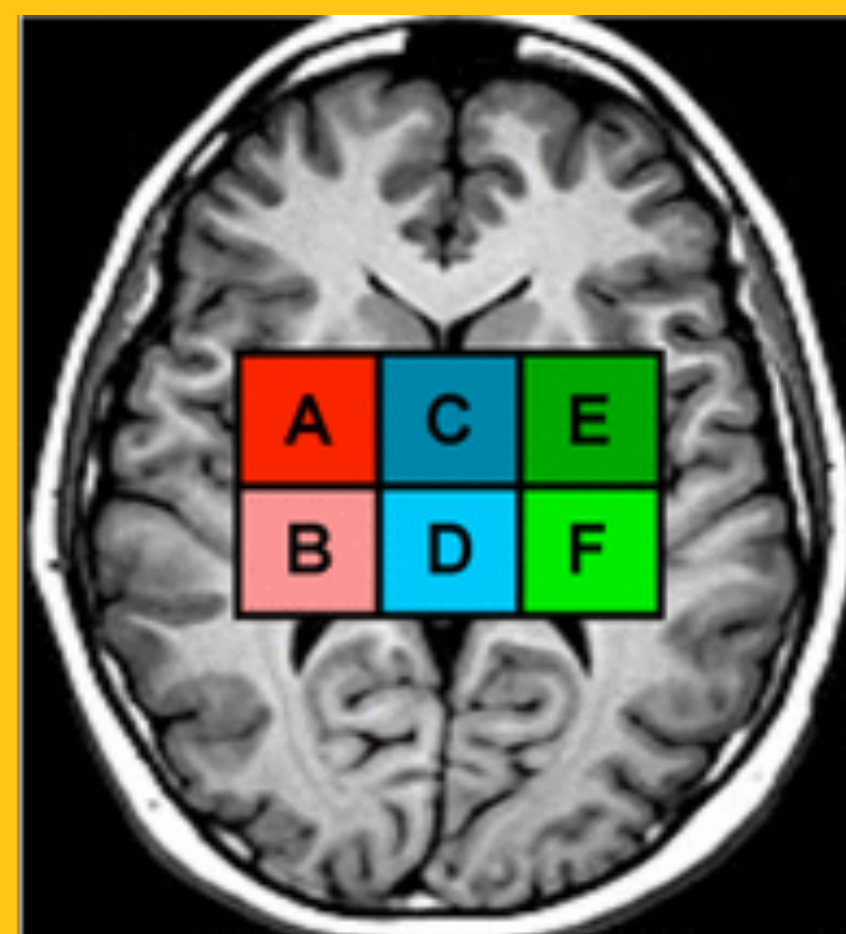


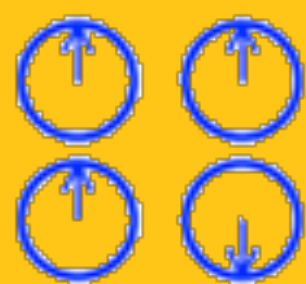
SE VS GE



PE VS FE

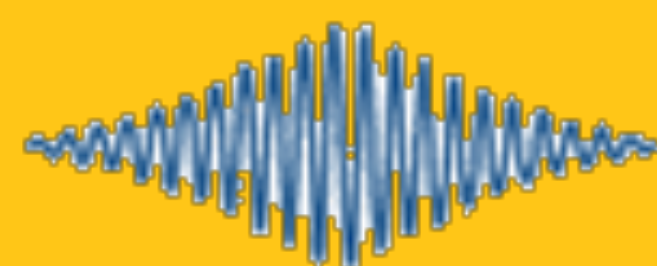


Phase Step 0 Phase Step 1

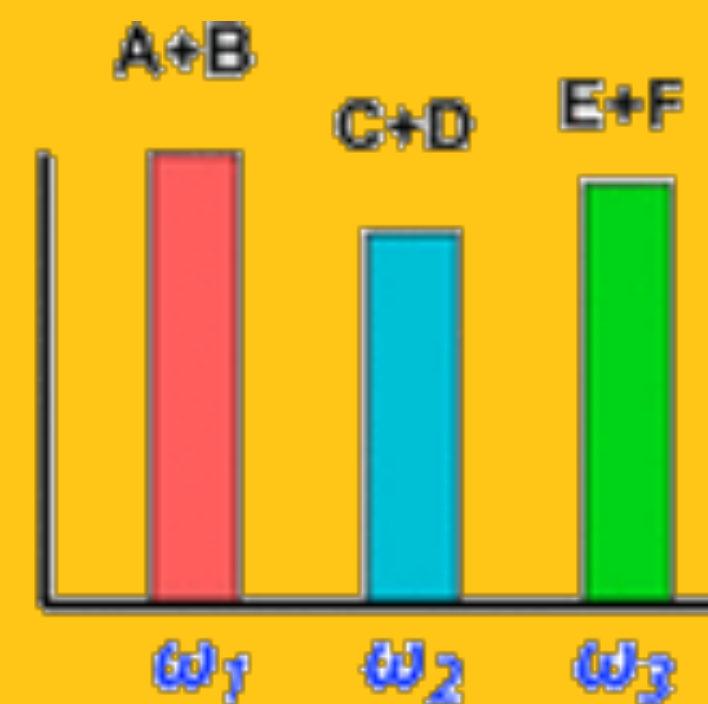


ω_1 ω_2 ω_3
Frequency encoding \rightarrow

Phase Step 0



FT \rightarrow

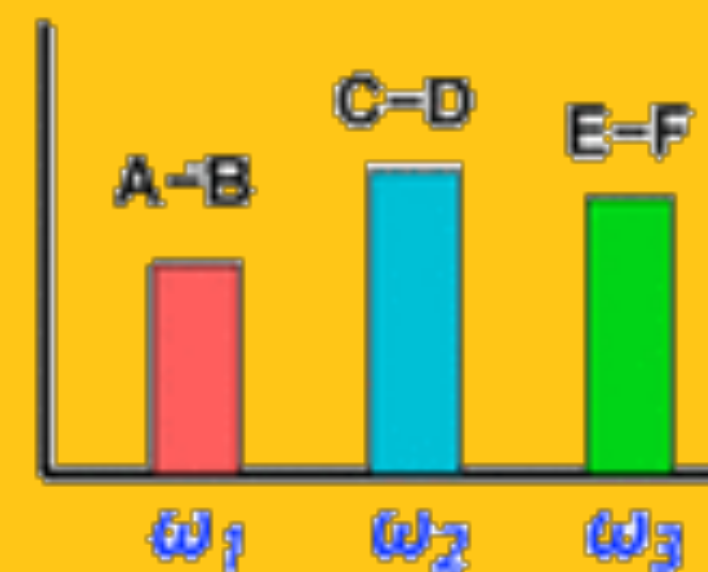


aggregate signal from all 6 pixels recorded at each PE Step

Phase Step 1

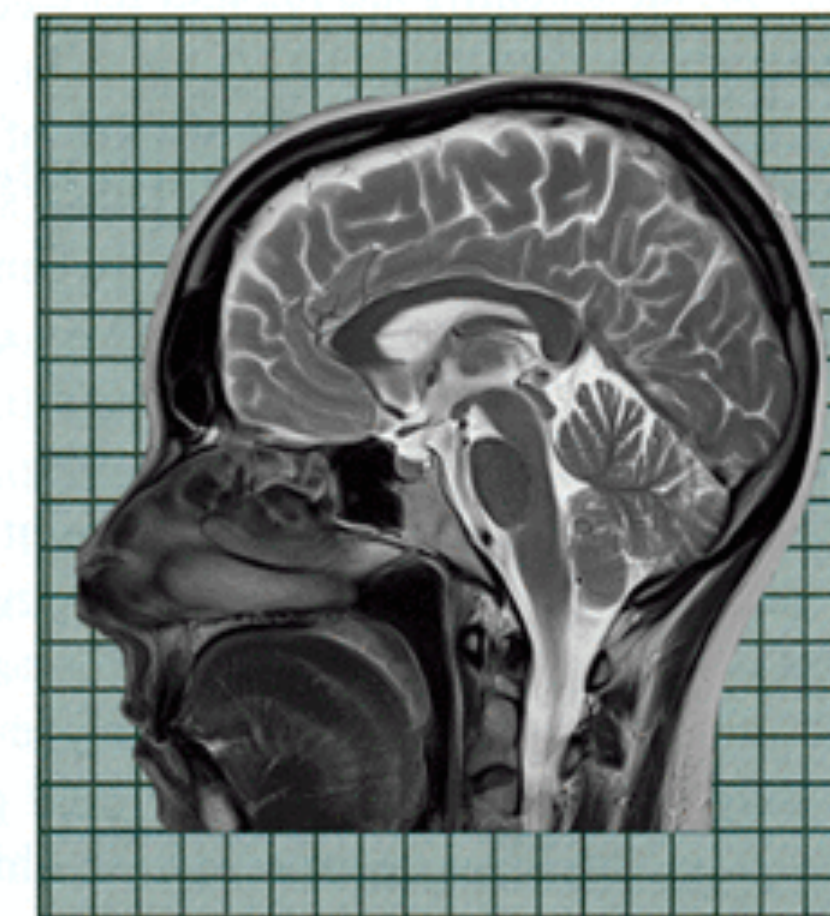


FT \rightarrow



Phase encoding \rightarrow

PE steps (N_p) = 256



Pixel width = FOV_p/N_p

Step 0

+1

-1

+2

-2

+3

-3

...

+128