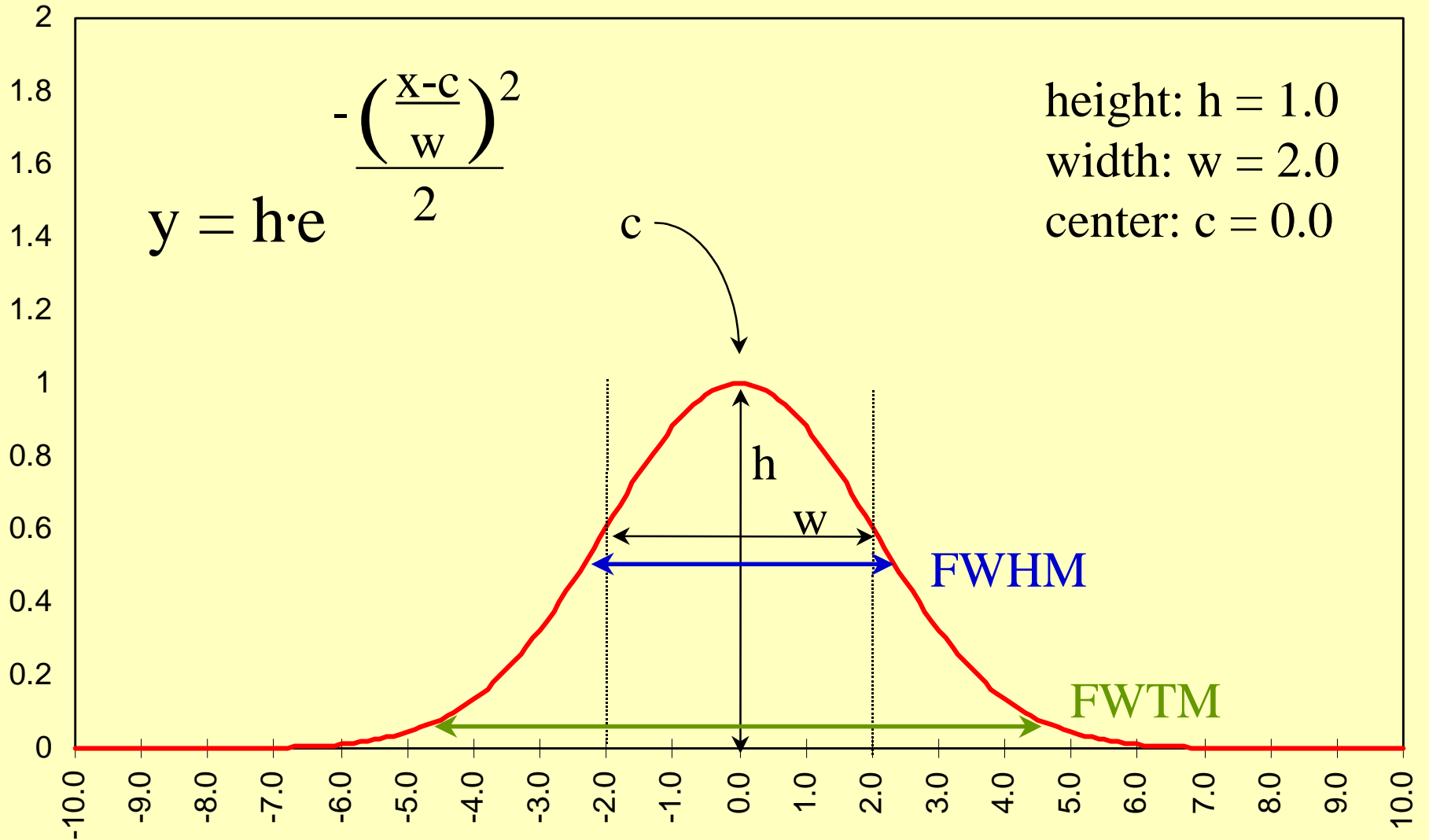


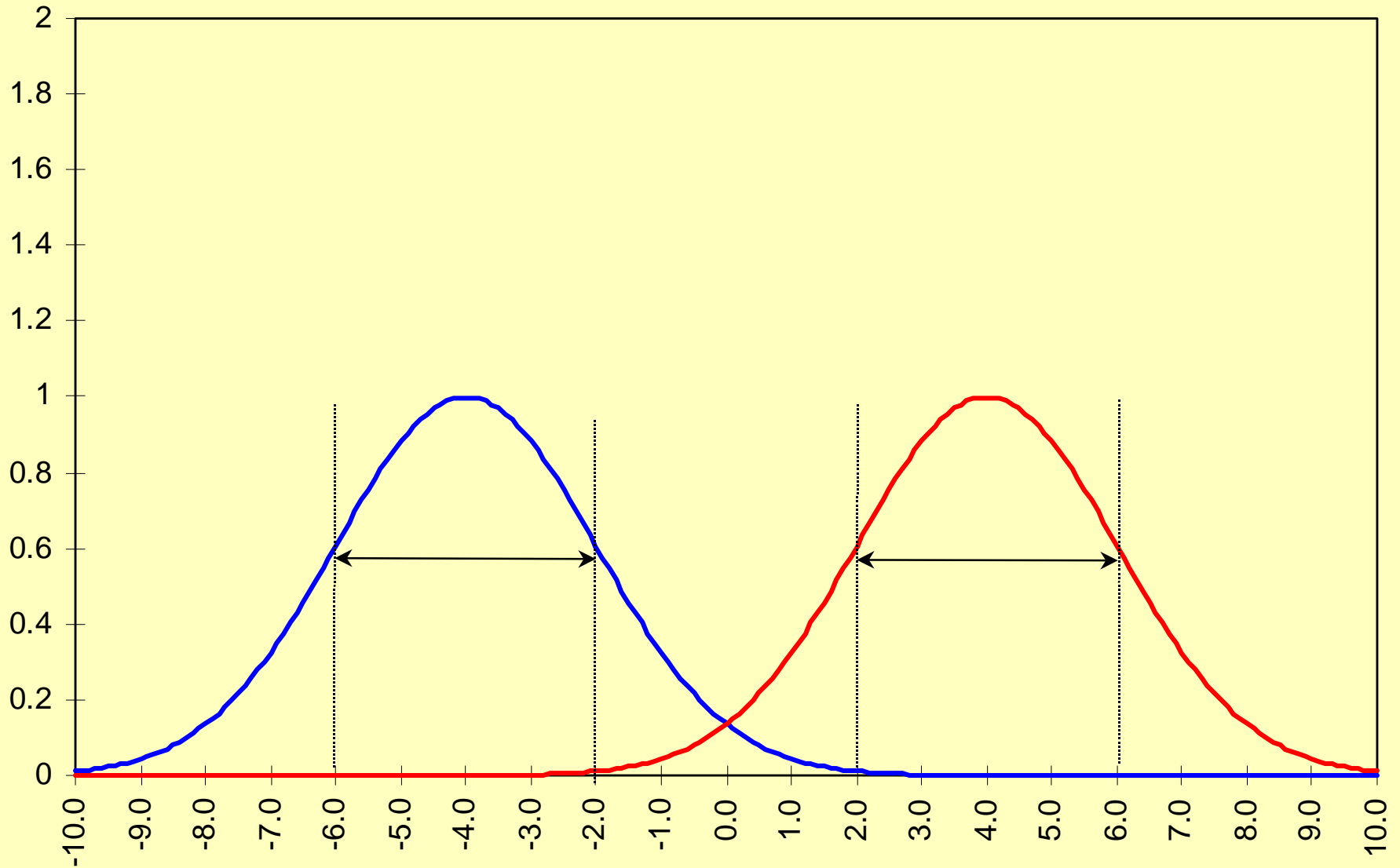
Image Resolution.

Part I: Gaussian Distribution

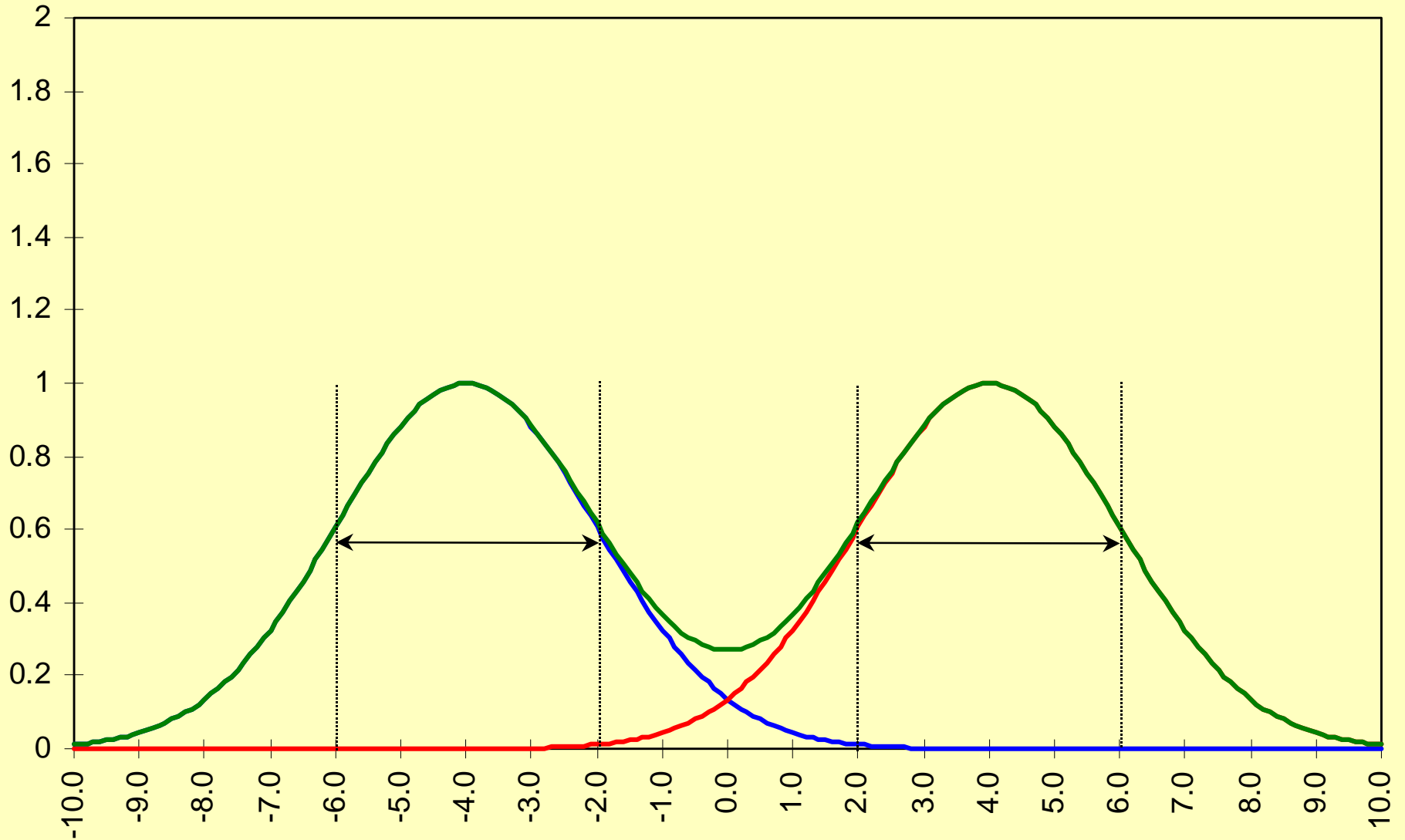
Gaussian Distribution



Two Gaussian distributions

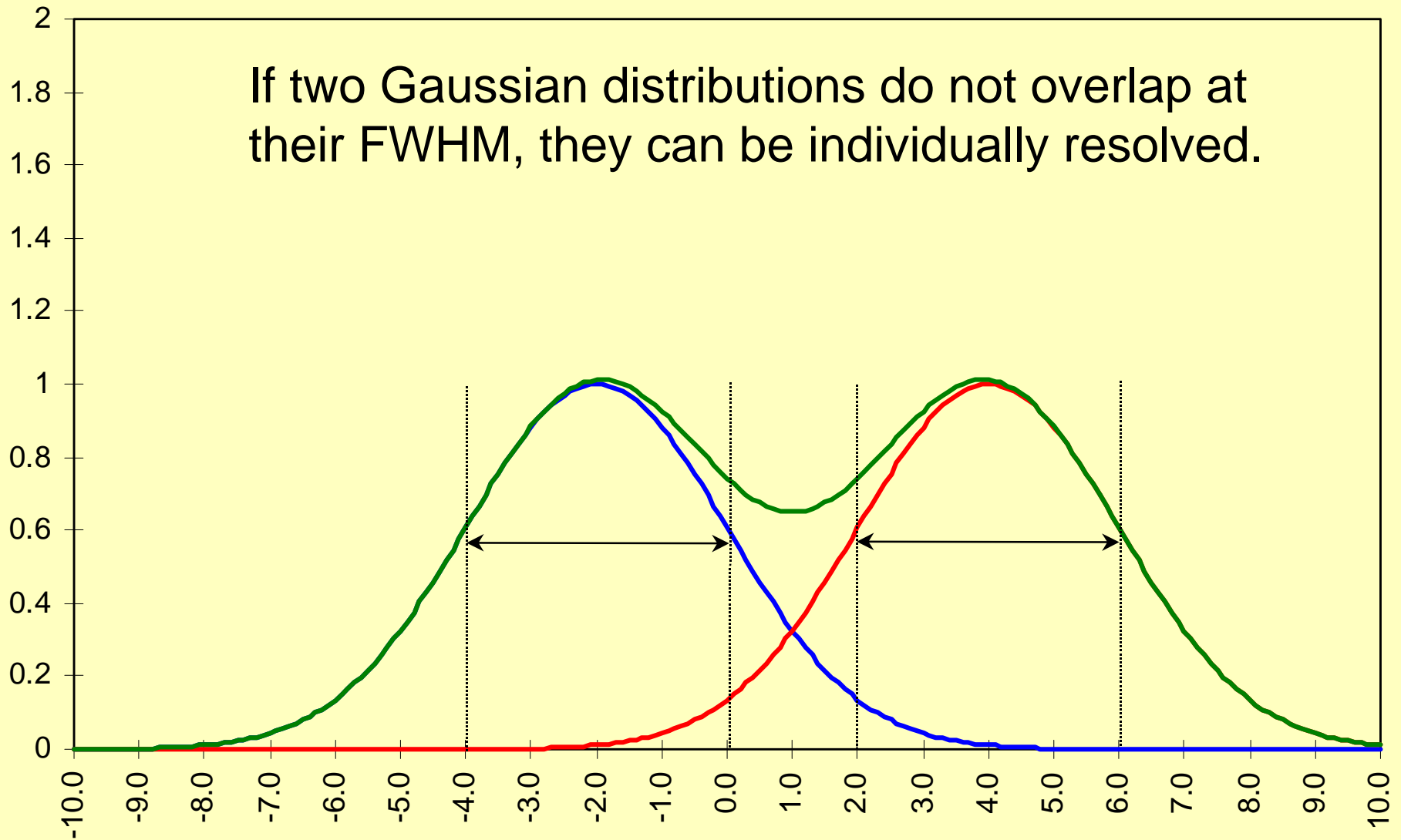


Resolution of two Gaussian distributions

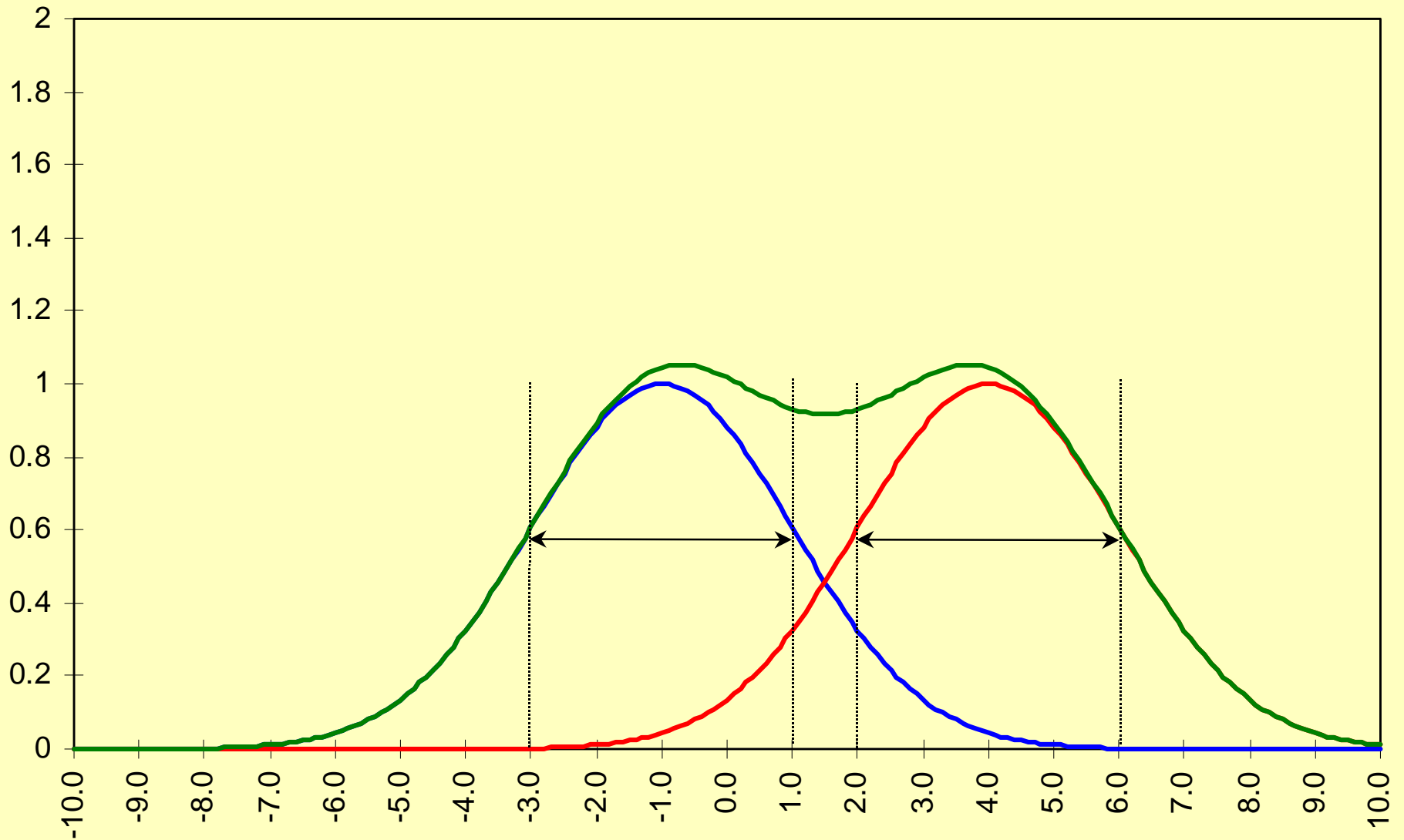


Resolution of two Gaussian distributions

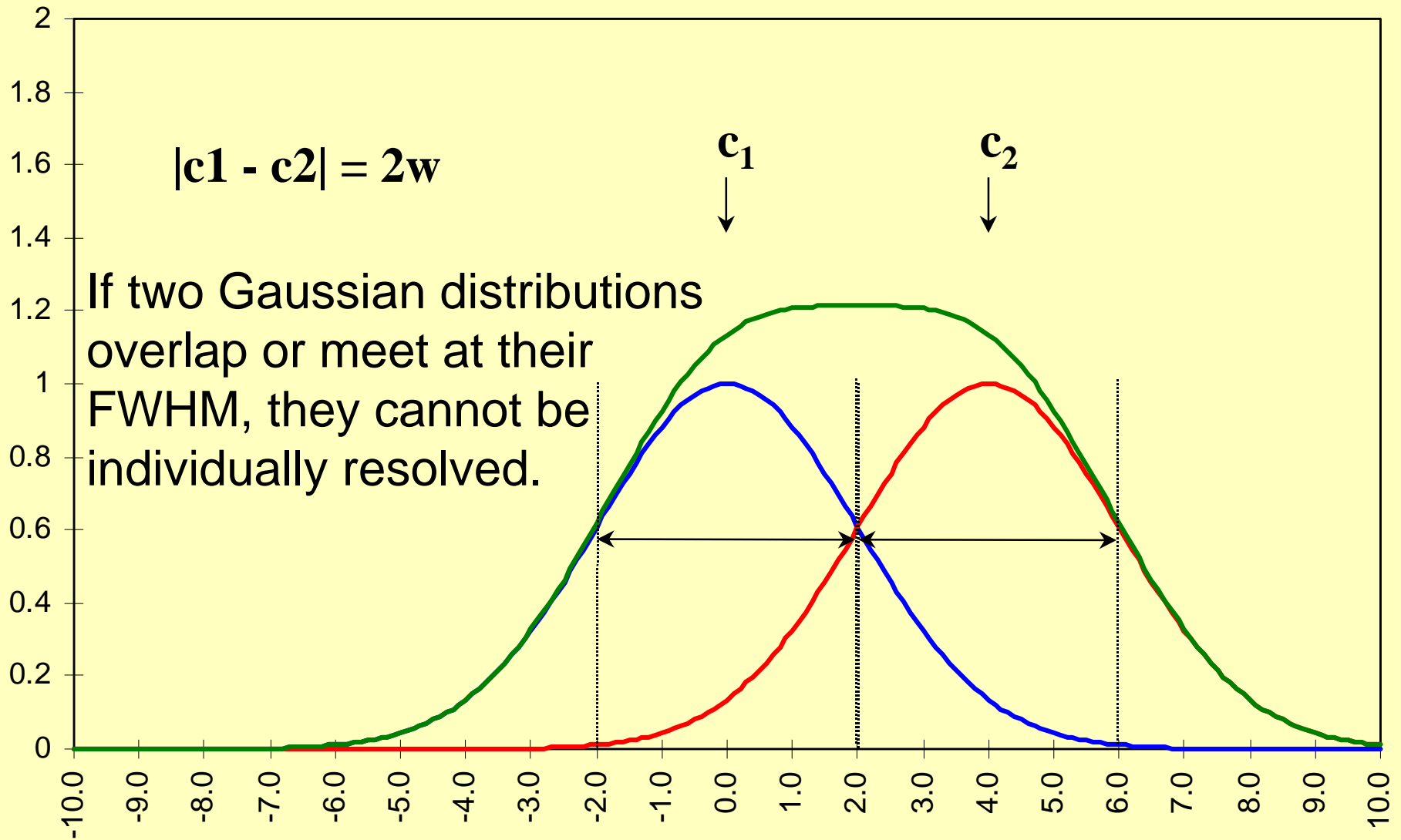
If two Gaussian distributions do not overlap at their FWHM, they can be individually resolved.



Resolution of two Gaussian distributions



Resolution of two Gaussian distributions



Resolution of two Gaussian distributions

