c_w
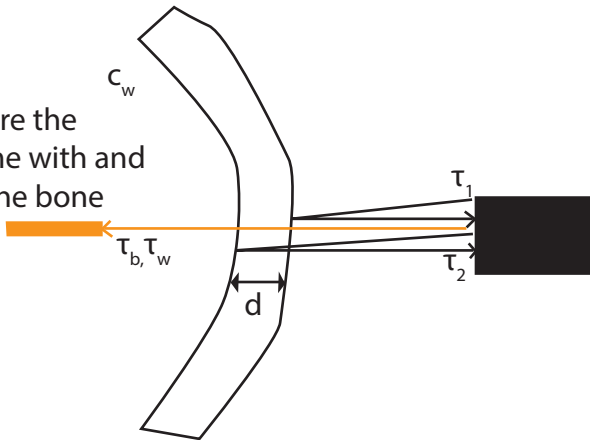
τ_b and τ_w are the arrival time with and without the bone present

τ_1

τ_b, τ_w

τ_2

d

Estimate τ_b-τ_w given τ_1, τ_2, and d