

Why are we getting apoint estimate! We congeta distribution of w, w2 --- wn and choosits mean as probability distribution probability Distribution of coefficients b (ω, ω, --- - wm (x, t) $b(\underline{\omega}/x_{j+}) \omega b(t/x_{j}\omega) p(\omega)$ maynot he always bue, but it us We already know be t/w) [dikelihood fundrion] be dunno the distribution of bew/25t) (Posterior) ansumption that works lol. we do however know the distribution of w IRL without seeingthe training examples (PRIOR) he concall p(w) as prior & p(w/x,t) posterior