





F-Beta Score F-Beta Score = (1+B)2 (P.x R) B2x [P+R] P - Pricision R -> Recall case 1: FP and FN, both are important 7 (1+1) (PxR) } Harmonic Mean (P+R) case 2: FP is more important than FN B= 0.5 = (1+0.25) (PxR) 0.25[P+R] : FN is more important than FP B= 2 7 (1+4) (PXR) 4 [P+R]