p(y/m)=W(y/m, 52) MALE - avy max p ( y / pe) = avy mase log (p (y/pe)) = avy mse log (o v25,7 e 262) - ary max leg (e - (y-pe)2) - agy mare - (y-M)2  $0 - (y-m)^2 - y-m$ y-M = 0 = y=M  $\int_{2}^{2} (y-m)^{2} = -\frac{1}{6^{2}} < 0$ MLEM = Y