#2.1 Binary classification input feature vector pixel 1= 1/2= 12288 A single training example, represented by a pair (x,y), x ER, y E/0,14 m training eg: $\{(Z^{(1)}, y^{(1)}), (Z^{(2)}, y^{(2)}), \ldots, (Z^{(m)}, y^{(m)})\}$