

**Typo at 25:21**, the correct term is  $-2(y_i - y_i^{\wedge})$  and NOT  $-2(y_i - y_i^{\wedge})^2$

**Typo at 25:37**: the correct term is  $x_{i1}$  and NOT  $x_i$  as  $w_1$  is multiplied with  $x_{i1}$  only and not all of the values of  $x_i$ .