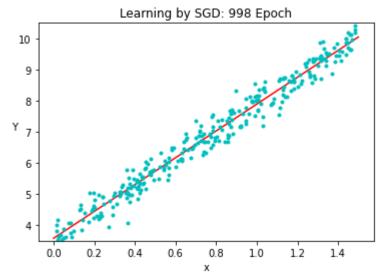
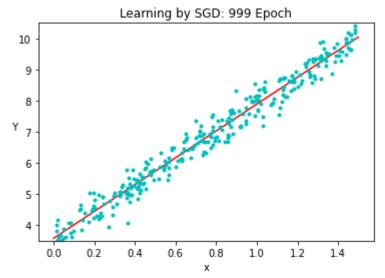
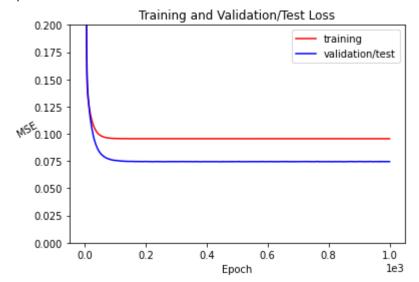
Epoch #998: MSE = 0.07448757354563479



Epoch #999: MSE = 0.07452359005097924



Epoch #1000: MSE = 0.07447755353061329



[3.58 4.311] The list of train loss [10.542 4.009 1.581 ... 0.096 0.096 0.096] The list of validation loss [10.545 4.045 1.617 ... 0.074 0.075 0.074] their differences = $\begin{bmatrix} -0.003 & -0.036 & -0.037 & ... & 0.021 & 0.021 \end{bmatrix}$