



c)  $\frac{\xi L}{\xi \omega_1} = \frac{\xi L}{6 \times 2} \cdot \frac{\xi \times 2}{\xi \times 1} \cdot \frac{\xi \times 2}{\xi \omega_1} = (\times_2 - \omega) \cdot \delta(\times_1) \cdot (1 - \delta(\times_1)) \cdot$ G  $\frac{S}{S\omega_1}(\omega_1\times_0+b_1)=(x_2-y)\cdot(\sigma(x_1)\cdot(1-\sigma(x_1))\cdot x_0$  $\omega_1 \leftarrow \omega_1 - 2 \cdot \frac{\xi L}{\xi \omega_1}$   $\Rightarrow Lernrate$