



$$\frac{\partial L}{\partial w_{i}^{3}} = \frac{\partial L}{\partial z^{2}} \cdot \frac{\partial z_{i}^{1}}{\partial w_{i}^{3}}$$

$$\frac{\partial L}{\partial w_{i}^{2}} = \frac{\partial L}{\partial z_{i}^{2}} \cdot \frac{\partial z_{i}^{2}}{\partial w_{i}^{2}}$$

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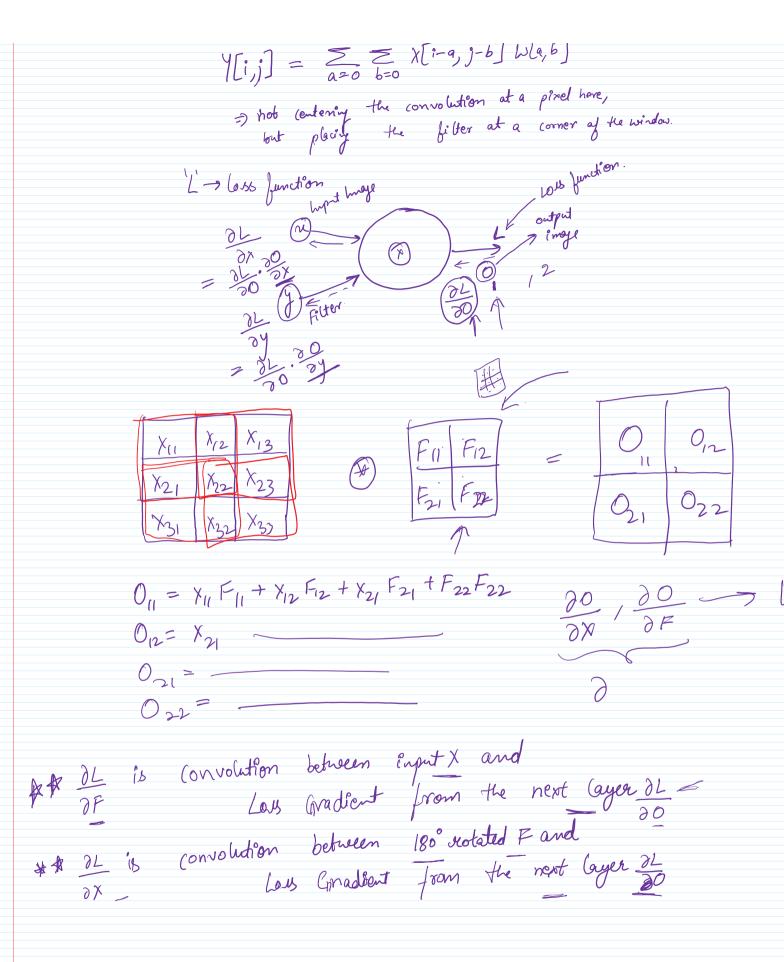
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