

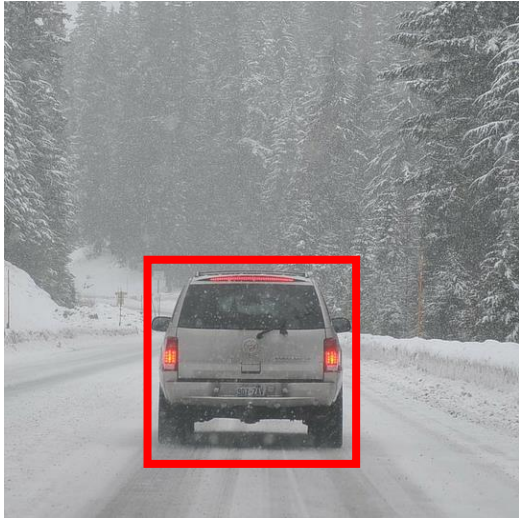
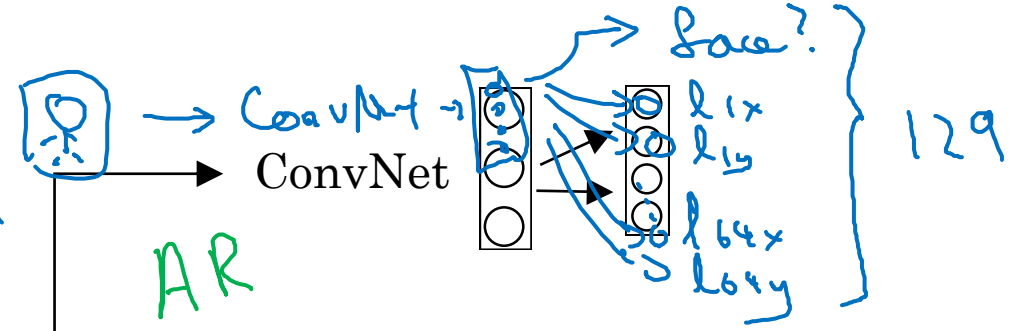


deeplearning.ai

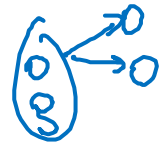
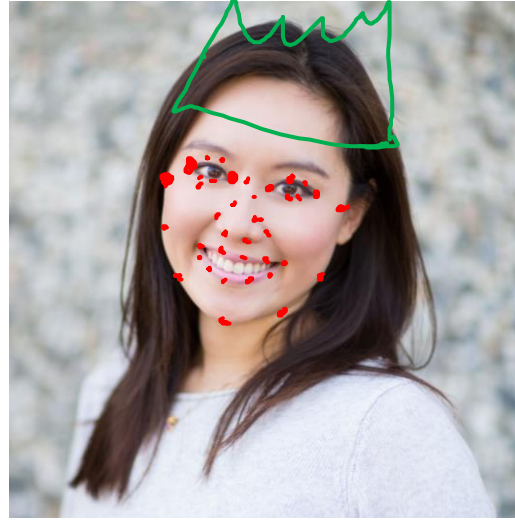
Object Detection

Landmark
detection

Landmark detection



b_x, b_y, b_h, b_w



$\left. \begin{matrix} l_{1x}, l_{1y}, \\ l_{2x}, l_{2y}, \\ l_{3x}, l_{3y}, \\ l_{4x}, l_{4y}, \\ \vdots \\ l_{64x}, l_{64y} \end{matrix} \right\} X, Y$

$\begin{matrix} l_{1x}, l_{1y}, \\ \vdots \\ l_{32x}, l_{32y} \end{matrix}$