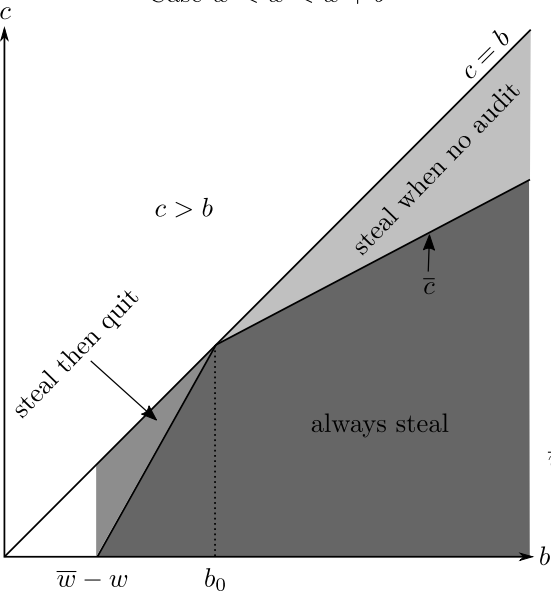


Case $w < \bar{w} < w + b$



Case $\bar{w} < w < w + b$

