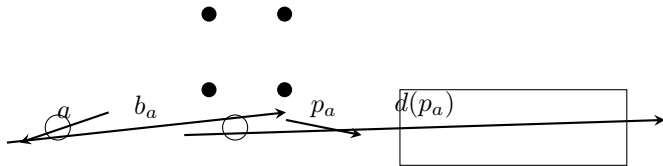


The Newsvendor Pricing Game. In this Stackelberg game, there is a logistics network between a supplier (leader) and a retailer (follower), where utility functions are not necessarily supermodular. The supplier issues a wholesale price a , and the retailer issues a purchase quantity b_a and a retail price p_a in response.



$$\mathcal{G}_A(a) \mathcal{G}_B(p_a, b_a) = p_a \min\{d(p_a), b_a\}$$