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Journal Entry 13: Bug Bounties Policies

Objective: Write a summary reaction to the use of policies in the article.

Bug bounty policies work like how classical economic theory states: it's based on supply and demand with little regulation. As shown in the literature, when there are more lines of code, there are more bugs; there is high demand for security. Many bug hunters offer their service; they reflect the high supply. As a result of this, companies hire the bug hunters and maintain a healthy economy. The economy also grows over time. Companies also siphon bug hunters from engaging in the black market as the companies pay more. Bug hunters operate on benefits/costs, as the faster a hunter finds a bug, the likelier they are to profit as there are other bug hunters searching for vulnerabilities on the same lines of code.

The vulnerabilities, in general, fuel the market of bug bounties.