A. $\forall n \in \mathbb{N}, n \text{ odd} \implies n^2 \text{ odd}.$

B. $\exists n \in \mathbb{Z}, \forall m \in \mathbb{Z}, mn > 1000.$

C. $\forall m \in \mathbb{Z}, \exists n \in \mathbb{Z}, mn > 1000.$

D. $\forall x, y, z \in \mathbb{R}, x + y + z = 0.$

E. $\forall n \in \mathbb{N}, \sqrt{n}$ is irrational.

F. $\forall x \in \mathbb{R}, \exists y \in \mathbb{R}, P(x, y) \implies Q(x, y).$

G. $\forall x \in \mathbb{R}, \exists y \in \mathbb{R}, P(x, y) \iff Q(x, y).$