



Question $A(\mathbb{T}^n) \xrightarrow{cl} A(\mathbb{Q}^n)$ is clearly not injective.
 Yet is $A(\mathbb{T}^n) \otimes A(\mathbb{T}^n) \xrightarrow{cl \otimes cl} A(\mathbb{Q}^n)$ non-degenerate? I.e.,
 is it true that for every $a \in A(\mathbb{T}^n)$ there is some $b \in A(\mathbb{T}^n)$
 so that $cl(ab) \in A(\mathbb{Q}^n)$ is non-zero?