1. CATÉGORIE: MY LITTLE CATEGORY FROM LATEX

Question: What is the derivative of $f(x) = e^x + 0.5||x||^2$?

Question: Is every symmetric matrix invertible?

Question: What is the derivative of $f(x) = e^x + 0.5 ||x||^2$?

2. CATÉGORIE: SIMPLE ARITHMETIC

Question: The product 6x8 is equal to ...:

\square 47	(0.0%)
$\boxtimes 48$	(100.0%)
\square 49	(0.0%)