74. Use Stein's Lemma to find an expression for the fourth-moment of the normal distribution Stein's Lemma: Let $X \sim N(\theta, \sigma^2)$ and g be a differentiable function satisfying $E[\mid g'(X)\mid] \leq \infty$. Then

$$E[g(X)(X - \theta)] = \sigma^2 E[g'(x)]$$