MA 125 - 6A,   CALCULUS I
Extra Credit on Exam II

Name (Print last name first): ....

Differentiate USING ONLY THE POWER RULE $f(x) = \frac{x^5 - x^3}{x^2}$. Simplify!

Answer: ....

Differentiate $y = \cot(x^3)$. Simplify!

Answer: ....

Find y' if $x^4 y + y^3 = xy^2$.

Answer: ....