

Quiz 11

MATH 139-02
Thursday, March 18, 2004

1. Find all inflection points of $f(x) = x^3 - 12x^2 + 3x + 2$.

2. Find all inflection points of $f(x) = xe^x$.

3. Find all inflection points of $f(x) = x^4 - 2x^3 - 12x^2 + 7x - 3$.