| QUIZ 4 - MATH 151 | Tuesday, February 10 |
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Read each problem **very carefully** before starting to solve it. Each problem is worth 5 points. It is necessary to show **all** your work. Correct answers without explanations are worth 0 points. GOOD LUCK!!

1. Compute the following limit showing all details:

$$\lim_{x \to \infty} \frac{7x^3 - 5x^2}{21x^3 + 17}$$