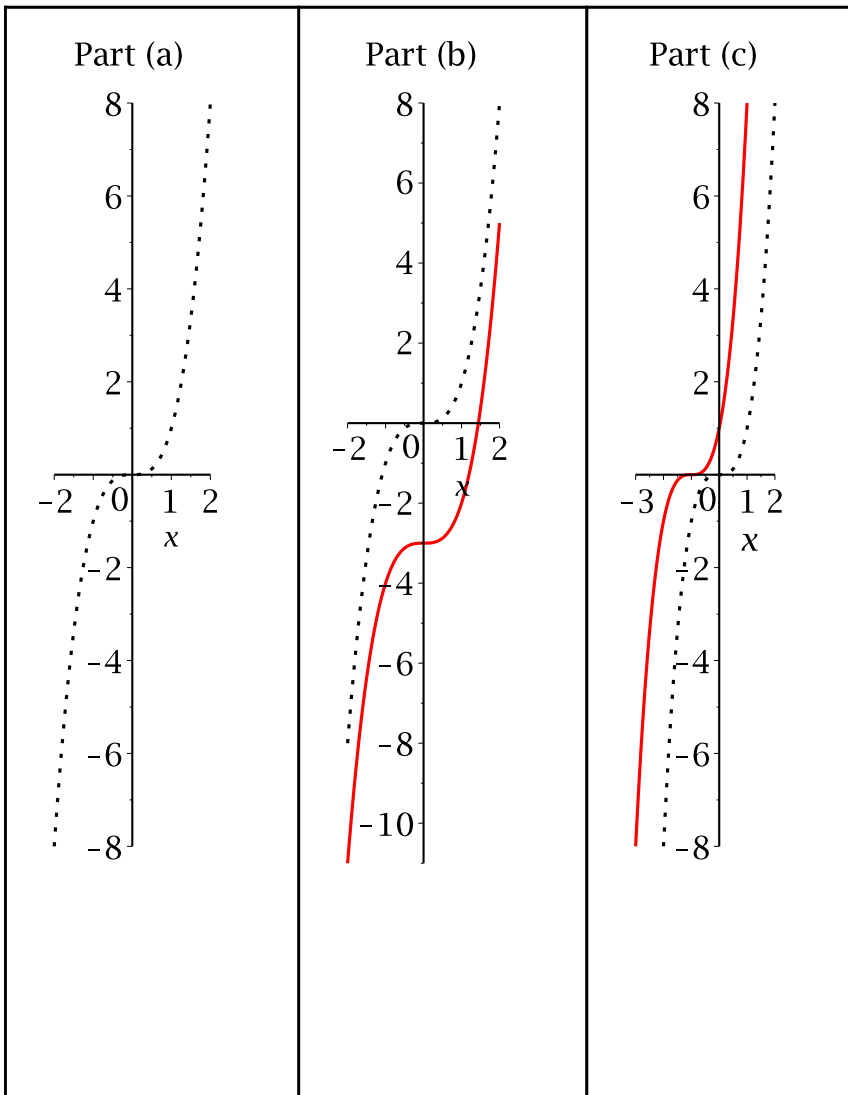


MATH 133 -- Calculus with Fundamentals
Shifting and Scaling Examples
September 7, 2015

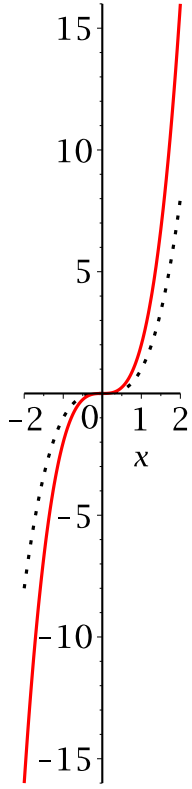
with(*plots*) :

Here are graphs corresponding to parts (b) through (f) of question 4 on the worksheet from September 7:

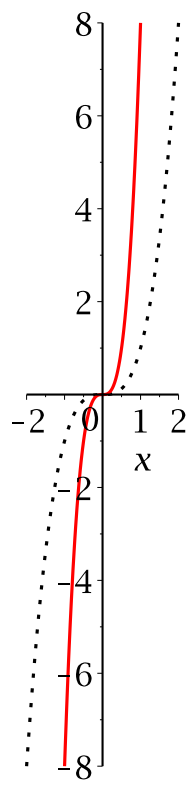
Each time, the original graph $y = x^3$ is shown in dotted black, while the transformed graph is shown in red



Part (d)



Part(e)



Part (f)

