

NAME :

1. Consider the expression $f = x*y^2 + 3*x^2*y - 2*x$.

Draw the expression tree for f .

2. Transform $\frac{(x+3)^5}{x} + 1$ into $\frac{(x+3)^5 + x}{x}$.

Homework Assignment:

Bring to class on Monday the print out of a Sage notebook with your answers to assignments 4 and 5 of Lecture 10; 1 and 2 of Lecture 11; and assignment 3 of Lecture 12.