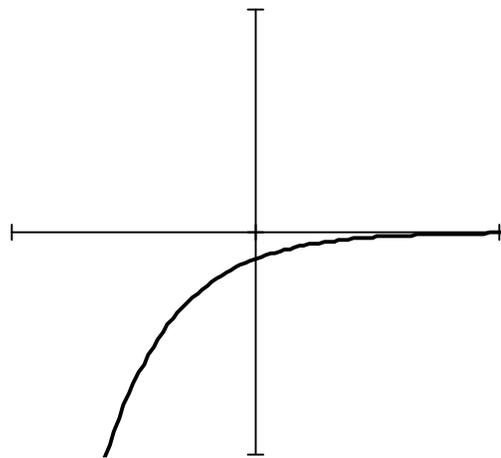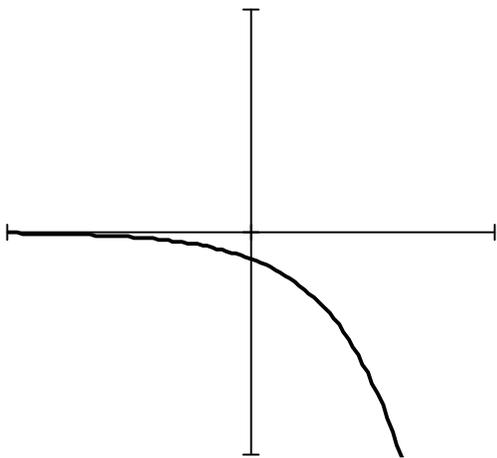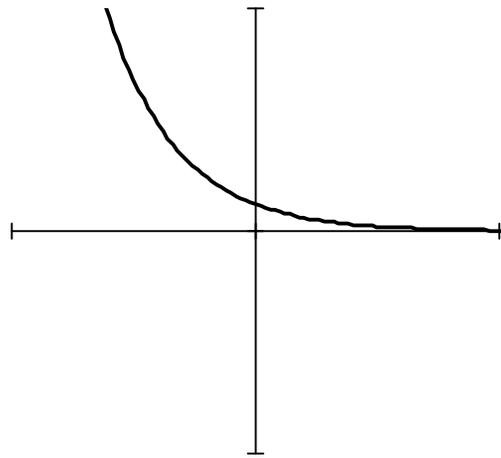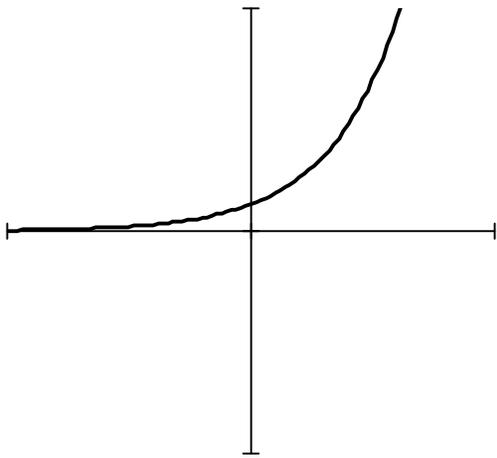# Remember exponential functions?

Each of the four graphs below is a function of the form $f(x) = c\, b^x$, for some constants c and b. What can you deduce about the constants c and b in each graph?

The following function is the inverse of one of the functions above. Which one? What is the name of this function?