1. Assume that we add `let`, addition, and integer constants to the language discussed today in class, as we did in prior lectures. Show the derivation of the following expression using the rules above:

$(x \Rightarrow y \Rightarrow x + y)(3)(4)$

2. Show the result of closure conversion on the following program:

$(\textbf{let } y = 1 \textbf{ in } x \Rightarrow x + y)(2)$