

# CompSciLatexDemo

Anthony Fung

## 1 Equations

This is a demonstration of some of the latex commands you need for the assignment. For the assignment

$$f(x) = x_n^{2\frac{1}{2}} \sin(x) \cos(x) \log(x) \tag{1}$$

To write the math expression in-line (i.e. in the text), you have to put a \$ on each side of the symbol. SO if we want to represent the function  $f(x)$  in-line, we should write it with a \$ on either side:  $f(x)$

## 2 Introduction