Instructor: Leo Goldmakher

University of Toronto Scarborough
Department of Computer and Mathematical Sciences

MATA31 – Calculus I for Mathematical Sciences

Problem Set 7 (due the week of Nomber 26th – 30th)

At the top of your assignment, please write your full name and student number. Also, please copy (by hand) the following statement onto the top of your assignment, and sign it:

I understand that I am not allowed to use the internet to assist (in any way) with this assignment. I also understand that I must write down the final version of my assignment in isolation from any other person.
[signature]

Bartle & Sherbert:
4.1 # 1, 2, 3 (ignore the first sentence of the problem), 4, 6, 10, 12, 13, 15 (in part (b), ignore the command to use a 'sequential argument'; just prove this from the definition of limit).

4.2 # 3, 4, 10, 12