PMU 199 Aha! Mathematical Discovery and Creative Problem Solving
Assignment 2

Prof. McCann   Due on Crowdmark: 2 pm Thursday 28 Jan. 2021

NOT TO BE HANDED IN:
Watch the 9 March 2011 TED talk of Cédric Villani:
`http://www.youtube.com/watch?v=U3kKjGKp9rA`
Read and work out Stories 4-5 of section 1.1 of "Heart".
Play the "Dodge Ball" game with a friend or a classmate.
Read Sections 2.6-2.7.
Be prepared, as usual, to be quizzed on this material.

TO BE TURNED IN: §1.4 # 13 §2.6 # 29, 32, §2.7 # 6

Always justify your answers as completely as possible with logical reasoning, and organize and present your solutions as cleanly and neatly as you can.

RECALL: An electronic journal entry is due by Jan. 29.

ELECTRONIC JOURNAL PROCEDURE:
Each week you'll be expected to make a journal entry ranging from a paragraph to a page documenting your reactions to the material in the course. How has the course affected your perceptions of mathematics? How has it affected you? Have there been any unexpected surprises? What was the most illuminating part of the course since your last journal entry? The most confusing?

Four times during the semester I will be expecting you to email ONE such journal entry to me at `mccann@math.toronto.edu`. It can be any one of the entries from the preceding three week period. These will be graded only on a SATISFACTORY / UNSAT-ISFACTORY basis. However, they will help document your progress in the course and keep me in touch with your experiences, while also giving you an opportunity to work on your writing skills. These four journal entries will be due by the following dates: Jan. 20, Feb. 26, Mar. 12 and Apr. 3 respectively.