CSc 245 Discrete Structures - Summer 2020

Homework #3

Due: June 26th, 2020 by 5 p.m (MST).

Instructions:

- 1. Homework assignments are to be completed individually, **not** in groups.
- 2. If you need help, take advantage of Piazza and office hours.
- 3. Assignments are to be submitted in PDF form. They may be typed (which is preferable and strongly recommended) or handwritten with each page scanned or photographed and compiled into a single PDF.
- 4. If you choose to handwritten your assignments, please write neatly. Illegible assignments may not be graded.
- 5. Extra credit will be given for typed homework. To make this easier, a Latex template will be provided for each assignment.
- 6. Show your work (when appropriate) for partial credit!

Section	Exercises	Points
1.4	6 c	4
	8 b	2
	10 b,c	4
	$12 \mathrm{~d,g}$	2
	18 e	2
	34 a,c	4
1.5	2 a	2
	6 c, f	4
	10 a,h	4
	12 o	2
	24 b	2
	$38 \mathrm{c}$	2
1.6	4 b,e	4
	6	2
	14 a,d	4
	16 c	2
	24	2
	30	2
	Total	50
	Typed	+2.5