# CSE101- Assignment 1

**Shivoy Arora** 

2021420

## **Resources**

#### Problem 2:

Reference for formulas for 2D shapes:

https://www.thoughtco.com/perimeter-and-surface-area-formulas-604147

Reference for formulas for 3D shapes:

https://www.toppr.com/guides/maths/surface-areas-and-volumes/area-and-volume-of-combination-of-solids/

### Problem 5:

Narcissistic numbers:

https://mathworld.wolfram.com/NarcissisticNumber.html

#### Problem 7:

Verifying the solution of my program:

https://www.emathhelp.net/en/calculators/calculus-2/simpsons-rule-calculator/