Homework 2
(501110-2) Introduction to Problem Solving
Fall 2020
Due: Monday September 28, 2020, 11:59 p.m. via Blackboard

➡ **Question 1**

1 - 2 - 3 =

1 - (2 - 3) =

1 + 2 * 3 + 4 =

(1 + 2) * 3 + 4 =

24 / 2 * 4 =

24 / (2 * 4) =

5 + 4 % 7 / 2 =

5 + 4 % (7 / 2) =

(5 + 4) % (7 / 2) =

➡ **Question 2**

Integer z, y=-3

z = 8 – 3 + 7 / 2 + 3 * - y

z = 8 – (3 + 7 / 2) + 3 * - y

➡ **Question 3**

Given integer variables a, b, c, d, and e, where a = 1, b = 2, c = 3, d = 4,
evaluate the following expressions:

a + b - c + d

a * b / c

1 + a * b % c

a + d % b − c

e = d + c / b - a