

**CONCORDIA UNIVERSITY
DEPARTMENT OF COMPUTER SCIENCE AND
SOFTWARE ENGINEERING
SOEN 6011: SOFTWARE ENGINEERING PROCESS:
SUMMER 2019**

DELIVERABLE 1: OPEN PROBLEM : 2

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July 13, 2019

Requirements:

1:

- ID :FR-1
- TYPE :Functional Requirement
- DIFFICULTY :Easy
- VERSION :1.0
- DESCRIPTION : • When $a = 0$ or $b = 0$ the function shell simplify to $y = f(x) = 0$, so all the values should be greater than 1.

2:

- ID :FR-2
- TYPE :Functional Requirement
- DIFFICULTY :Easy
- VERSION :1.0
- DESCRIPTION : When $b = 1$ the function shell simplify to $y = f(x) = a$, so all the values of b should be greater than 1.

3:

- ID :FR-3
- TYPE :Functional Requirement
- DIFFICULTY :Easy
- VERSION :1.0
- DESCRIPTION :Expressions with negative bases such as $(-3)^3/2$ or $(-1.4)^2/5$ result in undefined values, the base b in an exponential function must be positive.