

Lab Exercises

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1 Sample

This is a maths equation: $E = mc^2$

This is also a maths equation:

$$E = mc^2 \tag{1}$$

please memorize eq 1

2 Question 3

- $a_1^2 + b_1^2 = c_1^2$
- $\sum_{i=0}^n, \sqrt[3]{\frac{a_i+b_i}{c_i}}$
- Given a quadratic equation, $ax^2 + bx + c = 0$, then if $\sqrt{b^2 - 4ac} \geq 0$, roots of the equation are real. Else, the roots are complex.
- The De Morgan's laws in Set Theory are given in Eq as follows.
 $A \cup B = \bar{A} \cap \bar{B}$
 $A \cap B = \bar{\bar{A} \cup \bar{B}}$