

My L^AT_EX Document

xyz person

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1 Linear Function

1.1 Slope Intercept Form

1.2 Standard Form

1.3 Mathematical Notations

1.4 Practical Uses

2 Quadratic Functions

2.1 Slope Intercept Form

2.2 Standard Form

2.3 Mathematical Notations

2.4 Practical Uses

3 Cubic Functions

3.1 Slope Intercept Form

3.2 Standard Form

3.3 Mathematical Notations

3.4 Practical Uses

4 High Order Functiona

4.1 Slope Intercept Form

4.2 Standard Form

4.3 Mathematical Notations

4.4 Practical Uses

5 Maths Mode

5.1 Equations/Subscripts/³Superscripts

$$x^2 + 2 + 4y^{33}$$

$$x_1 + x_2 + x_{33}$$

5.2 Fraction and Mathermathical Functions

$$\frac{1}{x+1}$$

$$\sqrt{\frac{x}{ax+b}}$$

$$\frac{\sin \theta}{\cos \theta}$$

5.3 Brackets

$$\left\{\frac{1}{\left(1+\frac{1}{x}\right)}\right\}$$

$$a[0] = 3$$

6 Tables

6.1 Tables with number

x	1	2	3	4	5
f(x)	1	4	9	16	25

6.2 Table with sentences

f(x)	f(x)'	
1	relation between function and its derivative is cubic\	