My LaTeX Document

xyz person

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5 Maths Mode

5.1 Equations/Subscripts/Superscripts

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

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

5.2 Fraction and Mathermatical 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\	