Test TeX

SJAbd

November 27, 2019

Contents

1 math part

1.1 integral

$\int x dx$ is the integral of x

$$\int_{x=a}^{x=b} x dx = \frac{x^2}{2} + C \tag{1}$$

1.2 underline

underline text

1.3 list examples

- Milk

- Coffee

- Water

Let's Write a Paragraph

> **This is a Sub Paragraph**
> This is Sans Serif Text
> Sample Code Here
> AWESOME TEXT
> LaTeX

this paragraph
is flush left.

<div align="right">

this paragraph
is flush right.

</div>

<div align="center">

this paragraph
is centered.

</div>

```
text can include special characters # $ <
```

```
#include<iostream>
using namespace std;
int main(){
cout << "Hello World" << endl;
return 0;
}
```

1. Milk

2. Coffee

3. Water

1.4 formula

$\infty \sum_{i=1}^{i=n} x \prod_{i=1}^{i=n} x$

col1	col2	col3
col1	col2	col3
col1	col2	col3

2 second part

2.1 math sign

$5 \leq 10$

$5 \geq 10$

$$\triangle = b^2 - 4ac \tag{2}$$