Hello, World!

~~*This is just a test for using the markdown*~~

task list:

- ☑ 1
- ☑ do something hahahaha lol
- ☐ ddd

quote other's

> this is how we quote others.

what is code in line?

```
System.oyt.println("yep")
```

```python
def add(x, y):
    return x + y
```

[CS231N](#)

$$x^2 + y^2 = 1$$

$$
\begin{cases}
x = \rho \cos \theta \\
y = \rho \sin \theta
\end{cases}
$$

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

$$\alpha_1, \alpha_2, \cdots, \alpha_n$$

$\sum_{i=1}$

居中:

$$
\begin{aligned}
y &= (x+5)^2 - (x+1)^2 \\
&= (x^2 + 10x + 25) - (x^2 + 2x + 1) \\
&= 8x + 24
\end{aligned}
$$

左对齐:

$$
\begin{aligned}
y &= (x+5)^2 - (x+1)^2 \\
&= (x^2 + 10x + 25) - (x^2 + 2x + 1) \quad \{ x + 1 = 1 \\
&= 8x + 24
\end{aligned}
$$