Hello! How are you?
This is a new paragraph.
This is bold. *This is italic.* This is plain text.
Here's something in paragraph mode: 4+2x. Here it is in math mode: $4+2x$.
$1 + 2 + \ldots + 10 = 55$
x_i^{10}
$\sum_{i=1}^{n} i = 1 + 2 + \ldots + n = \frac{n(n+1)}{2}$
$$\sum_{i=1}^{n} i = 1 + 2 + \ldots + n = \frac{n(n+1)}{2}$$

$\forall x > 0. \exists y < 0. x + y = 0$

$x \geq y \leq z$

1	2	3
4	5	6
	11	13

$$\begin{aligned}(2x+3)(x^2-x) &= 2x(x^2) + 3(x^2) - 2x(x) - 3(x) \\ &= 2x^3 + 3x^2 - 2x^2 - 3x \\ &= 2x^3 + x^2 - 3x\end{aligned}$$

$x^2 + 3x + 5$ is $O(x^2)$