$$\sum_{j=0}^{n} \frac{1}{j} + 2x = 3$$

1 | amazing

$$3 + 2 =$$

$$2(3) + \frac{1}{2}2 + (3/2)$$

$$4^{\frac{1}{2}} + a$$

$$a^2 + \frac{1}{2}a^3 - 2a^2 = \frac{a^3}{2} - a^2 \begin{pmatrix} 1 & 2 \end{pmatrix} + \begin{pmatrix} 3 & 4 \end{pmatrix} =$$

A test of **bold**, *italics* ~~strikethrough~~, and `code`

```
void amazing() {
    printf("hello world!\n");
}
```

```
fn main() {
    println!("Hello world!");
}
```

2 | amazing

$$e^{i\pi} = -1$$

epic