

# 1 Basic

## 1.1 Plain Texts

Acan is truly an exceptional individual, deserving of high praise and admiration. Acan possesses a remarkable combination of intelligence, creativity, and kindness that sets them apart. Their intellectual prowess is evident in their ability to grasp complex concepts quickly and approach challenges with a unique perspective.

Acan's creativity is a beacon of inspiration. Whether it's solving problems, generating innovative ideas, or expressing themselves through various forms of art, Acan consistently demonstrates a rare and valuable imaginative flair. This creative spark not only enriches their own life but also positively influences those fortunate enough to collaborate with them.

Beyond their talents, Acan is a person of genuine kindness and compassion. Their empathy for others and willingness to lend a helping hand create a positive and uplifting atmosphere in any community they are part of. Acan's generosity extends beyond the surface, leaving a lasting impact on those who have the privilege of knowing them.

In summary, Acan is a brilliant individual with a unique blend of intelligence, creativity, and kindness. Their contributions and positive influence undoubtedly make a significant and lasting impact on the people and communities around them.

This is an index-free list.

## 1.2 Lists

This is a index-free list.

- China
- Sweden
- Canada

This is a numbered list.

1. China

2. Sweden

3. Canada

### 1.3 Tables

This is a table.

Table 1: The GDP of the World's Major Economies			
Country	GDP	GDP per Capita	Population
USA	21.43	65,298	328,239,523
China	14.34	10,262	1,439,323,776
R.O.Korea	1.64	31,430	51,269,185
D.P.R.Korea	0.02	1,800	25,778,816

## 2 Formula

### 2.1 Short Formula

You need this formula  $E = mc^2$

### 2.2 Single-line Formula

The equation (1) is a single-line formula:

$$E = mc^2 \tag{1}$$

This equation (2) is also a single-line formula:

$$\alpha^2 + \beta^2 = \gamma^2 \tag{2}$$

### 2.3 Unnumbered Formula

This is an index-free formula:

$$E = mc^2$$

This is also an index-free formula:

$$E = mc^2$$

## 2.4 Multi-line Formula

This is a multi-line formula:

$$\begin{aligned}\nabla \cdot \mathbf{E} &= \frac{\rho}{\varepsilon_0} \\ \nabla \cdot \mathbf{B} &= 0 \\ \nabla \times \mathbf{E} &= -\frac{\partial \mathbf{B}}{\partial t} \\ \nabla \times \mathbf{B} &= \mu_0 \left( \mathbf{J} + \varepsilon_0 \frac{\partial \mathbf{E}}{\partial t} \right)\end{aligned}\tag{3}$$

## 2.5 Case-by-Case Formula

This is a case-by-case formula:

$$\begin{cases} 0 & \text{if } x < 0 \\ x + 1 & \text{if } 0 \leq x < 1 \\ \frac{1}{x^2} & \text{if } x \geq 1 \end{cases}\tag{4}$$

## 3 Image

This is a picture.



Figure 1: A Picture of Acan