${\rm text} a_3^3 + b = c {\rm text} \\ {\rm text}$ 

a + b = c

text

text

a + b = c

text

$$a + b = c \tag{1}$$

$$2^{5} = (1+1)^{5}$$

$$= {5 \choose 0} \cdot 1^{5} + {5 \choose 1} \cdot 1^{4} \cdot 1 + {5 \choose 2} \cdot 1^{3} \cdot 1^{2}$$

$$+ {5 \choose 3} \cdot 1^{2} \cdot 1^{3} + {5 \choose 4} \cdot 1 \cdot 1^{4} + {5 \choose 5} \cdot 1^{5}$$

$$= {5 \choose 0} + {5 \choose 1} + {5 \choose 2} + {5 \choose 3} + {5 \choose 4} + {5 \choose 5}$$

 $-1.235 \times 10^{96}$ 

 $299792458\,\mathrm{m/s}$ 

 $2\,\mathrm{m}\times7\,\mathrm{m}\times3.5\,\mathrm{m}$ 

$$-234\,532$$
 $13.55$ 
 $0.9 \times 10^{37} \text{km}$ 

- 1. aaa
- 2. aaa
- 3. aaa
- 4. aaa
- 5. aaa
- 6. aaa

#include <stdio>
int main(){
 puts("hello world.");

}

$$\begin{array}{c|cccc}
-2 & 4 \\
0 & 0 \\
2 & 4
\end{array}$$



a[1]

## References

[1] Hu Chen, Yi Zhang, Mannudeep K. Kalra, Feng Lin, Yang Chen, Peixi Liao, Jiliu Zhou, and Ge Wang. Low-dose ct with a residual encoder-decoder convolutional neural network. *IEEE Transactions on Medical Imaging*, 36(12):2524–2535, 2017.