... when Einstein introduced his formula $\overline{\text{no leading space}}$

	7C0	hexadecimal
	3700	octal
	11111000000	binary
	1984	decimal

A typographical rule of thumb for the line length is:

Pi expression	Value
π	3.1416
π^π	36.46
$(\pi^\pi)^\pi$	80662.7

Add a squared and b squared to get c squared. Or, using a more mathematical approach: $a^2 + b^2 = c^2$ Figure 1 is an example of Pop-Art. TeX is pronounced as $\tau\epsilon\chi$

100 m^3 of water
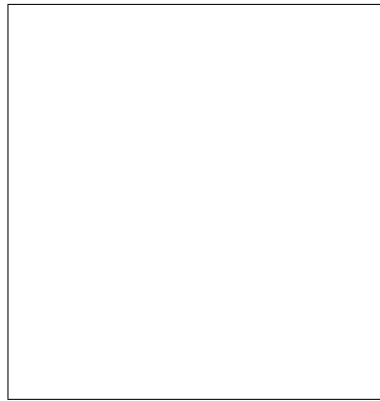
$100m^3$ of water This comes from my $\heartsuit$

Figure 1: Five by Five in Centimetres.

On average, no line should be longer than 66 characters.

This is why LaTeX pages have such large borders by default and also why multicolumn print is used in newspapers. The `\ldots` command ...

```
10 PRINT "HELLO WORLD ";
20 GOTO 10
#include <iostream>
#include <iomanip>
#include <fstream>

using namespace std;

class monkey {
public:
```

```
    bool hungry; //1(a) a bool hungry.
    monkey(){cout << "Hello, I'm the constructor from class monkey that takes no input
    monkey (bool something){cout << "Hello, I'm the constructor from class monkey that
    ~monkey(){cout << "Hello, I'm the descructor from class monkey." << endl;}; //1(d)
    void eatBanana () {cout << "Hello, I am the function eatBanana that takes no input
    virtual void monkeyAround () {cout << "Hello, I'm the virtual function from class
};
```

7C0	hexadecimal
3700	octal
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$$e = m \cdot c^2 \,, \tag{1}$$

which is at the same time the most widely known A reference to this subsection looks like: see section on page 2. <u>something</u> and the least well understood physical formula. 0, 1, and -1 ... from which follows Kirchhoffs current law:

$$\sum_{k=1}^{n} I_k = 0 \,. \tag{2}$$

Kirchhoffs voltage law can be derived ...... which has several advantages.

1. You can nest the list environments to your taste:

   - But it might start to look silly.
   - With a dash.

2. Therefore remember:

   Stupid things will not become smart because they are in a list.

   Smart things, though, can be presented beautifully in a list.

$$I_D = I_F - I_R \tag{3}$$

is the core of a very different transistor model. read/writer €3 ead/write
...