

Floating-point.

The size of a C `double` is on your system.

When the number literal is non-decimal.

FORTRAN.

- All characters are literal except for the backslash-singlequote and double-backslash combinations.
- They can be multi-line.

- Backslash escape sequences are supported.
- Variables are interpolated.
- They can be multi-line.

It ignores trailing characters that it can't interpret as numbers.
If *everything* is discarded, you're left with the empty string
which is interpreted as 0.

- In the shebang line. It will work on non-Unix systems too.
- Post-5.6 with the pragma `use warnings;`.

- `use diagnostics;`
- Or equivalently, use `-Mdiagnostics` argument on `perl`.

The symbol \$&?

`undef` will be assigned to the scalar, which is interpreted as an empty string.

As in bash, if you just use `$ident` the identifier will be interpreted as the longest legal string following the `$`. If you want something shorter you can use `${ident}`.

```
chomp($text = <STDIN>);
```

... optional. They need only be used when leaving their absence adds a new interpretation.

It removed the last input separator from a string, returning the number of characters removed.

undef

It acts as numeric zero or as the empty string.

undef and the strings "" and "0".

A special variable storing the input separator. Typically it's `"\n"`.

Using binary assignment operators on incrementers whose variables are not first initialized.

With undef.

Use the defined function.

An operator which returns the value `undef`.