## NAME

Number::Compare – numeric comparisons

## SYNOPSIS

```
Number::Compare->new(">1Ki")->test(1025); # is 1025 > 1024

my $c = Number::Compare->new(">1M");
$c->(1_200_000);                          # slightly terser invocation
```

## DESCRIPTION

Number::Compare compiles a simple comparison to an anonymous subroutine, which you can call with a value to be tested again.

Now this would be very pointless, if Number::Compare didn't understand magnitudes.

The target value may use magnitudes of kilobytes (`k`, `ki`), megabytes (`m`, `mi`), or gigabytes (`g`, `gi`). Those suffixed with an `i` use the appropriate 2**n version in accordance with the IEC standard: http://physics.nist.gov/cuu/Units/binary.html

## METHODS

**->new(** `$test` **)**

Returns a new object that compares the specified test.

**->test(** `$value` **)**

A longhanded version of `$compare->( $value )`. Predates blessed subroutine reference implementation.

**->parse_to_perl(** `$test` **)**

Returns a perl code fragment equivalent to the test.

## AUTHOR

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## COPYRIGHT

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## SEE ALSO

http://physics.nist.gov/cuu/Units/binary.html