Text::Table

example: center align and Unicode output

```
#!/usr/bin/perl

use strict;
use warnings;
use utf8;

use Text::Table ();

binmode STDOUT, ':encoding(utf8)';

my @cols = qw/First Last/;
push @cols,
    +{
    title => "Country",
    align => "center",
    };
my $sep = \'│';

my $major_sep = \'║';
my $tb        = Text::Table->new( $sep, " Number ", $major_sep,
    ( map { +( ( ref($_) ? $_ : " $_ " ), $sep ) } @cols ) );

my $num_cols = @cols;

$tb->load( [ 1, "Mark",    "Twain",   "USA", ] );
$tb->load( [ 2, "Charles", "Dickens", "Great Britain", ] );
$tb->load( [ 3, "Jules",   "Verne",   "France", ] );

my $make_rule = sub {
    my ($args) = @_;

    my $left      = $args->{left};
    my $right     = $args->{right};
    my $main_left = $args->{main_left};
    my $middle    = $args->{middle};

    return $tb->rule(
        sub {
            my ( $index, $len ) = @_;

            return ( '—' x $len );
        },
        sub {
            my ( $index, $len ) = @_;
```

```
            my $char = (
                  ( $index == 0 )             ? $left
                : ( $index == 1 )             ? $main_left
                : ( $index == $num_cols + 1 ) ? $right
                :                               $middle
            );

            return $char x $len;
        },
    );
};

my $start_rule = $make_rule->(
    {
        left      => '┌',
        main_left => '╥',
        right     => '┐',
        middle    => '┬',
    }
);

my $mid_rule = $make_rule->(
    {
        left      => '├',
        main_left => '╫',
        right     => '┤',
        middle    => '┼',
    }
);

my $end_rule = $make_rule->(
    {
        left      => '└',
        main_left => '╨',
        right     => '┘',
        middle    => '┴',
    }
);

print $start_rule, $tb->title,
    ( map { $mid_rule, $_, } $tb->body() ), $end_rule;
```

This emits the following output:

```
┌────────╥────────┬────────┬──────────────┐
│ Number ║ First  │ Last   │Country       │
├────────╫────────┼────────┼──────────────┤
│1       ║Mark    │Twain   │     USA      │
├────────╫────────┼────────┼──────────────┤
│2       ║Charles │Dickens │Great Britain │
├────────╫────────┼────────┼──────────────┤
```

```
│3        ║Jules  │Verne  │   France    │
└─────────╨───────┴───────┴─────────────┘
```