## NAME

mtext_compare − Compare specified regions of two M−texts.

## SYNOPSIS

int **mtext_compare** (**MText** * *mt1*, int *from1*, int *to1*, **MText** * *mt2*, int *from2*, int *to2*)

## DESCRIPTION

Compare specified regions of two M−texts. The **mtext_compare()** function compares two M−texts **mt1** and **mt2**, character−by−character. The compared regions are between **from1** and **to1** in **mt1** and **from2** to **to2** in MT2.  **from1** and **from2** are inclusive, **to1** and **to2** are exclusive.  **from1** being equal to **to1** (or **from2** being equal to **to2**) means an M−text of length zero. An invalid region specification is regarded as both **from1** and **to1** (or **from2** and **to2**) being 0.

## RETURN VALUE

This function returns 1, 0, or −1 if **mt1** is found greater than, equal to, or less than **mt2**, respectively. Comparison is based on character codes.

## SEE ALSO

**mtext_cmp()**, **mtext_ncmp()**, **mtext_casecmp()**, **mtext_ncasecmp()**, **mtext_case_compare()**

## COPYRIGHT