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MEMCMP(3) BSD Library Functions Manual
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NAME
    memcmp -- compare byte string
LIBRARY
    Standard C Library (libc, -lc)
SYNOPSIS
    #include <string.h>
    int
    memcmp(const void *s1, const void *s2, size_t n);
DESCRIPTION
    The memcmp() function compares byte string s1 against byte string s2.
     Both strings are assumed to be \underline{n} bytes long.
RETURN VALUES
    The memcmp() function returns zero if the two strings are identical, oth
    erwise returns the difference between the first two differing bytes
    (treated as <u>unsigned char</u> values, so that `\200' is greater than `\0',
     for example). Zero-length strings are always identical. This behavior
```