NAME

pbreaks -- look for first char in pattern

SYNOPSIS

pbreaks(s1,s2) char *s1, *s2;

DESCRIPTION

pbreaks returns a pointer indicating the success or failure of the pattern match. If the address returned is not zero the match was a success. If the address returned is zero the match was a failure. This function indicates success if a character in the pattern string is found in the searched string.

- s1 the searched character string.
- s2 a string of characters used as a pattern.

The pattern, $\underline{s2}$, can be any null terminated string of characters. Repeated characters in $\underline{s2}$ are ignored. The pattern string "Mississippi" is equivalent to the pattern string "iMps".

This function is implemented with a table driven pattern matcher. The empty string is defined as a string whose first character is the null character.

If either or both of the strings is empty the address returned will be zero.

If a character of the string $\underline{s2}$ is found in the string $\underline{s1}$, the address of that character found in $\underline{s1}$ will be returned.

If the entire string $\underline{s1}$ is searched and no character in $\underline{s2}$ is found in $\underline{s1}$, the address returned will be zero.

LIBRARY

/lib/lib3.a