PERL Y/// FUNCTION

Description

This function is identical to the tr/// operator; translates all characters in SEARCHLIST into the corresponding characters in REPLACEMENTLIST. It does character by character conversion

Syntax

Following is the simple syntax for this function −

```
y/SEARCHLIST/REPLACEMENTLIST/
```

Return Value

This function returns the number of characters modified.

Example

Following is the example code showing its basic usage −

```perl
#!/usr/bin/perl -w

$string = 'the cat sat on the mat.';

# This will generate a upper case string
$string =~ y/a-z/A-Z/;

print "$string\n";
```

When above code is executed, it produces the following result −

```
THE CAT SAT ON THE MAT.
```