Perl String Functions

Shows Perl string functions with code examples.

chomp

Removes line ending characters from a string or array of strings.

chop

Removes the last character from a string or array of strings.

```
chop STRING
```

eval

Evaluates perl code, then executes it.

```
eval STRING
```

Any errors are returned in the @a variable.

index

This function returns the position of the first occurance of the specified SEARCH string. If POSITION is specified, the occurance at or after the position is returned. The value -1 is returned if the SEARCH string is not found.

```
rindex STRING,SEARCH,POSITION
rindex STRING,SEARCH
```

length

Returns the length of the string in bytes.

```
length STRING
```

lc

Converts all characters in the string to lower case.

```
lc Str
```

lcfirst

Takes a string and retruns it with the first character in lower case.

lcfirst Str1

quotemeta

rindex

This function returns the position of the last occurance of the specified SEARCH string. If POSITION is specified, the occurance at or before the position is returned. The value -1 is returned if the SEARCH string is not found.

```
rindex STRING,SEARCH,POSITION
rindex STRING,SEARCH
```

substr

This function supports three sets of passed values as follows:

```
substr (STRING,OFFSET,LEN,REPLACEMENT)
substr (STRING,OFFSET,LEN)
substr (STRING,OFFSET)
```

The function:

substr (STRING,OFFSET)

returns all characters in the string after the designated offset from the start of the passed string. The function:

substr (STRING,OFFSET,LEN)

returns all characters in the string after the designated offset from the start of the passed string up to the number of characters designated by LEN. The function:

substr (STRING,OFFSET,LEN,REPLACEMENT)

Replaces the part of the string beginning at OFFSET of the length LEN with the REPLACEMENT string.

uc

Converts all characters in the string to upper case.

uc Str

ucfirst

Takes a string and retruns it with the first character in upper case.

ucfirst Str1