

Funcons-beta: Strings *

The P_LanCompS Project

Strings.cbs | PLAIN | PRETTY

Strings

```
[ Type  strings
  Funcon string
  Funcon string-append
  Funcon to-string ]
```

```
Type  strings ~> lists(characters)
```

```
Funcon string(C* : characters*) : => strings
      ~> [C*]
```

Literal strings are written “*C*₁ . . . *C*_{*n*}”. A double-quote or backslash needs to be escaped: “. . . \” . . .”, “. . . \\ . . .”.

```
Funcon string-append(S* : strings*) : => strings
      ~> list-append(S*)
```

```
Built-in Funcon to-string(_ : ground-values) : => strings
```

The strings returned by `to-string(GV)` are unspecified, except that when *GV* is already a string, it is returned unchanged.

```
Assert to-string(S : strings) == S
```

*Suggestions for improvement: plancomps@gmail.com.
Reports of issues: <https://github.com/plancomps/CBS-beta/issues>.