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Identification

Return Library Directory Path Name

`ldir`

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Purpose

The function `ldir` returns the path name of the library directory of the process in which it is called. See BY.0.01 for a discussion of library directories.

Usage

```
library_dir = ldir;
```

```
dcl (ldir external entry, library_dir) char (511) varying;
```

Implementation

For its Initial Multics implementation `ldir` returns the character string ">system\_library". It returns a varying character string in order to

1. be consistent with the other directory path name functions of BY.17.

and

2. avoid difficulties for callers of `ldir` in the event that the library directory path name (and hence its length) changes.