getLocalPart

Local portion of codistributed array

Syntax

```
L = getLocalPart(A)
```

Description

`L = getLocalPart(A)` returns the local portion of a codistributed array.

Examples

With four workers,

```
A = magic(4);    %replicated on all workers
D = codistributed(A, codistributor1d(1));
L = getLocalPart(D)
```

returns

```
 Lab 1: L = [16  2  3 13]
 Lab 2: L = [ 5 11 10  8]
 Lab 3: L = [ 9  7  6 12]
 Lab 4: L = [ 4 14 15  1]
```

See Also

codistributed | codistributor

Introduced in R2009b