

**NAME**

`SPI_getvalue` - return the string value of the specified column

**SYNOPSIS**

```
char * SPI_getvalue(HeapTuple row, TupleDesc rowdesc, int colnumber)
```

**DESCRIPTION**

**SPI\_getvalue** returns the string representation of the value of the specified column.

The result is returned in memory allocated using **palloc**. (You can use **pfree** to release the memory when you don't need it anymore.)

**ARGUMENTS**

HeapTuple *row*

input row to be examined

TupleDesc *rowdesc*

input row description

int *colnumber*

column number (count starts at 1)

**RETURN VALUE**

Column value, or NULL if the column is null, *colnumber* is out of range (*SPI\_result* is set to `SPI_ERROR_NOATTRIBUTE`), or no output function is available (*SPI\_result* is set to `SPI_ERROR_NOOUTFUNC`).