

**NAME**

`SPI_fnumber` - determine the column number for the specified column name

**SYNOPSIS**

```
int SPI_fnumber(TupleDesc rowdesc, const char * colname)
```

**DESCRIPTION**

**SPI\_fnumber** returns the column number for the column with the specified name.

If *colname* refers to a system column (e.g., `ctid`) then the appropriate negative column number will be returned. The caller should be careful to test the return value for exact equality to `SPI_ERROR_NOATTRIBUTE` to detect an error; testing the result for less than or equal to 0 is not correct unless system columns should be rejected.

**ARGUMENTS**

`TupleDesc rowdesc`  
input row description

`const char * colname`  
column name

**RETURN VALUE**

Column number (count starts at 1 for user-defined columns), or `SPI_ERROR_NOATTRIBUTE` if the named column was not found.