NAME

SPI_getargtypeid - return the data type OID for an argument of a statement prepared by **SPI_prepare**

SYNOPSIS

Oid SPI_getargtypeid(SPIPlanPtr *plan*, int *argIndex*)

DESCRIPTION

SPI_getargtypeid returns the OID representing the type for the *argIndex*'th argument of a statement prepared by **SPI_prepare**. First argument is at index zero.

ARGUMENTS

SPIPlanPtr *plan*
    prepared statement (returned by **SPI_prepare**)

int *argIndex*
    zero based index of the argument

RETURN VALUE

The type OID of the argument at the given index. If the *plan* is NULL or invalid, or *argIndex* is less than 0 or not less than the number of arguments declared for the *plan*, *SPI_result* is set to SPI_ERROR_ARGUMENT and InvalidOid is returned.