Name
mysql_kill - Kills a connection

Synopsis

```
#include <mysql.h>

int mysql_kill(MYSQL * mysql,
          unsigned long);
```

Description
This function is used to ask the server to kill a MariaDB thread specified by the processid parameter. This value must be retrieved by [show-processlist()](SHOW PROCESSLIST]]. If trying to kill the own connection **mysql_thread_id(3)** should be used.

Parameter
⊕ mysql - a connection identifier, which was previously allocated by **mysql_init(3)** and connected by **mysql_real_connect(3)**. Returns 0 on success, otherwise nonzero.

⊕ long - process id

Notes
⊕ To stop a running command without killing the connection use KILL QUERY.

⊕ The mysql_kill() function only kills a connection, it doesn't free any memory - this must be done explicitly by calling **mysql_close(3)**.

Return value
Returns zero on success, non zero on error.

See also
⊕ **mysql_thread_id(3)**

⊕ **mysql_close(3)**

⊕ **mariadb_cancel(3)**