```
In [2]: >>> def my_function():
   x = 10
               y = 20
               import pdb; pdb.set_trace() # Debugger will pause here
              z = x + y
              print(z)
   ...: >>> my_function()
> <ipython-input-2-3007291ffd2b>(5)my_function()
\rightarrow z = x + y
(Pdb)
(Pdb) p x
10
(Pdb) p y
20
(Pdb) p z
*** NameError: name 'z' is not defined
(Pdb) c
30
```

E > Error Log > 69pr7fdnnr

Q Search or type a command (Ctrl + G)

## = validate() takes 0 positional argument... Seen

```
& Assigned To
                                 validate() takes 0 positional arguments but 2 were given
@ Attachments
                     +
♦ Tags
                                 Traceback with variables (most recent call last):
                                   File "apps/frappe/frappe/app.py", line 115, in application
Ø Share
                                      response = frappe.api.handle(request)
                                       request = <Request 'http://localhost:8788/api/method/frappe.client.save' [POST]>
                                       response = None
                                       rollback = True
                                       e = TypeError('validate() takes 0 positional arguments but 2 were given')
00.00
              FOLLOW
                                   File "apps/frappe/frappe/api/__init__.py", line 49, in handle
                                     data = endpoint(**arguments)
You last edited this · 2
                                       request = <Request 'http://localhost:8788/api/method/frappe.client.save' [POST]>
                                       endpoint = <function handle_rpc_call at 0x7f56ebd6a4d0>
minutes ago
                                        arguments = {'method': 'frappe.client.save'}
                                                                                                                                                  E > Error L
You created this · 2 minutes
                                   File "apps/frappe/frappe/api/v1.py", line 36, in handle_rpc_call
                                     return frappe.handler.handle()
                                                                                                                                                  ≡ validate
                                       method = 'frappe.client.save'
                                        frappe = <module 'frappe' from 'apps/frappe/frappe/__init__.py'>
                                                                                                                                                  & Assigned To
                                    File "apps/frappe/frappe/handler.py", line 49, in handle
                                     data = execute_cmd(cmd)
                                                                                                                                                  @ Attachments
                                       cmd = 'frappe.client.save'
                                                                                                                                                  ♦ Tags
                                        data = None
                                                                                                                                                  (% Share
                                    File "apps/frappe/frappe/handler.py", line 85, in execute_cmd
                                      return frappe.call(method, **frappe.form_dict)
                                        cmd = 'frappe.client.save'
                                                                                                                                                  Snipp
                                        from_async = False
                                        server_script = None
                                                                                                                                                   Screens
                                        method = <function save at 0x7f56ebd32dd0>
                                                                                                                                                   Select h
                                    File "apps/frappe/\_init\_.py", line 1768, in call
                                      return fn(*args, **newargs)
```

```
import frappe
import logging

def error_func():
    try:
        # Intentionally raise an error for demonstration
        1 / 0
    except ZeroDivisionError as e:
        # Log the error message
        logging.error(f"Custom Error: {str(e)}")
        frappe.log_error(message=str(e), title="Custom Zero Division Error")
error_func()
```

```
ZeroDivisionError

Traceback (most recent call last)

a frape_logger().debug("processing step 1")

p result = 1 / 8 # This will raise an error

11 except ZeroDivisionError as e:

ZeroDivisionError division by zero

During handling of the above exception, another exception occurred:

ValidationError

Traceback (most recent call last)

Cell In[10], line 17

13 frappe_throw(_("An error occurred: {0}").format(e))

15 frappe_logger().info("completed my_server_function")

---> 17 my_server_function()

Cell In[10], line 13, in my_server_function()

11 except ZeroDivisionError as e:

12 frappe_logger().error("Error encountered: {0}")

---> 13 frappe_sthrow(_("An error occurred: {0}").format(e))

15 frappe_logger().info("completed my_server_function")

File ~/frappe_bench/apps/frappe/_init__.py:645, in throw(msg, exc, title, is_minimizable, wide, as_list, primary_action)

626 def throw(

627 msg: str,
628 exc: type[Exception] = ValidationError,
(...)

633 primary_action=None,
634 ) -> None:
635 ""Throw execption and show message ("msgprint").
636

637 :param msg: Message.
```

•	root@888a2f620f40:/home/myuser/frappe-bench# ber
	chsite mysite set-config allow_tests true
•	root@888a2f620f40:/home/myuser/frappe-bench# ber
	ch run-testsmodule program_management.program
	_management.customization.test_my_custom_function
	n
	Ran 2 tests in 0.020s
	OK
_	root@888a2f620f40:/home/myuser/frappe-bench#
0	root@aaaa7ta70t40:/nome/mvuser/trabbe-bench#
	root@888a2f620f40:/home/myuser/frappe-bench# ben
7.0	ch run-testsmodule program_management.program
	_management.customization.test_my_custom_functio
	n_with_mocking
- 0	II_WICII_IIIOCKIIIg
	••
1	Ran 2 tests in 0.001s
Y	ОК
	root@888a2f620f40:/home/myuser/frappe-bench#
	100 L@888 az 1620 140. / Home/Myuser/Trappe-bench#