

You can test using `eval` :

```
try:
    eval("1 if True else 2")
except SyntaxError:
    # doesn't have ternary
```

Also, with `/s` available in Python 2.5, just add `from __future__ import with_statement` .

EDIT: to get control early enough, you could split it do different `.py` files and check compatibility in the main file before importing (e.g. in `__init__.py` in a package):

```
# __init__.py

# Check compatibility
try:
    eval("1 if True else 2")
except SyntaxError:
    raise ImportError("requires ternary support")

# import from another module
from impl import *
```