importlib module: reload

❖ Demo file: red.py

```python
alpha = 5

try:
    beta
except NameError:
    print('setting beta')
    beta = 8

class Zeta():
    green = beta
```

importlib module: reload

```python
import importlib

print('before import')
import red  # prints "setting beta" here
print('after import')
print(red.alpha, red.beta)  # prints: "5, 8"

red.beta = 1
foo = red.Zeta()
print(foo.green)  # prints "8" (set at parse time)

print('before reload')
importlib.reload(red)  # no "setting beta" here
print('after reload')
print(red.alpha, red.beta)  # prints: "5, 1"

print(foo.green)  # prints "8"
```