

method `__del__()`, called a destructor, that is invoked when the instance is about to be destroyed. This method might be used to clean up any non-memory resources used by an instance.

Example

This `__del__()` destructor prints the class name of an instance that is about to be destroyed:

```
#!/usr/bin/python

class Point:

    def __init__( self, x=0, y=0):

        self.x = x

        self.y = y

    def __del__(self):

        class_name = self.__class__.__name__

        print class_name, "destroyed"

pt1 = Point()
pt2 = pt1
pt3 = pt1
print id(pt1), id(pt2), id(pt3) # prints the ids of the objects
del pt1
del pt2
del pt3
```

When the above code is executed, it produces following result:

```
3083401324 3083401324 3083401324
Point destroyed
```

Note: Ideally, you should define your classes in separate file, then you should import them in your main program file using *import* statement.