

```
1 import urllib2
2 from BeautifulSoup import BeautifulSoup
3
4 class Madness(object):
5
6     def parse_and_print_game(self):
7         scores = soup("table", { 'class': 'shsTable shsLinescore' })
8         game_counter = 0
9
10
11         for score in scores:
12             game_counter += 1
13
14             box = score.find("table")
15             rows = box("tr")
16             header = rows[0]
17             team1 = rows[1]
18             team2 = rows[2]
19
20             game = self.parse_game(header, team1, team2)
21
22             self.print_box(game, game_counter)
23
24
25     def parse_game(self, header, team1, team2):
26         head = header("td")
27         line_one = team1("td")
28         line_two = team2("td")
29
30         out = [[], [], []]
31
32         for cell in range(0, len(head)):
33             out[0].append(head[cell].text)
34
35         for cell in range(0, len(line_one)):
36             out[1].append(line_one[cell].text)
37             out[2].append(line_two[cell].text)
38
39         return out
40
41
42     def print_box(self, game, game_counter):
43
44         print "***** Game %d *****" % game_counter
45
46         for row in game:
47             for item in row:
48                 print item, "\t",
49             print "\n"
50
51         print "***** End Game %d *****" % game_counter
52         print ""
53
54 url =
55     "http://scores.nbcsports.msnbc.com/cbk/scoreboard.asp?day=20150315&conf=000"
56 #url = "http://scores.nbcsports.msnbc.com/cbk/scoreboard.asp"
57 page = urllib2.urlopen(url)
58 soup = BeautifulSoup(page)
59 madness = Madness()
60 madness.parse_and_print_game()
61
```