


8.5 Open the file `mbox-short.txt` and read it line by line. When you find a line that starts with 'From ' like the following line:

```
From stephen.marquard@uct.ac.za Sat Jan 5 09:14:16 2008
```

You will parse the From line using `split()` and print out the second word in the line (i.e. the entire address of the person who sent the message). Then print out a count at the end.

Hint: make sure not to include the lines that start with 'From:'.

You can download the sample data at <http://www.py4e.com/code3/mbox-short.txt> 

Check Code

Reset Code



Grade updated on server.

```
1 fname = input("Enter file name: ")
2 if len(fname) < 1 : fname = "mbox-short.txt"
3
4 fh = open(fname)
5 count = 0
6
7 for line in fh:
8     line = line.strip()
9     if line.startswith('From '):
10         count += 1
11         splitted = line.split(" ")
12         mail = splitted[1]
13         print(mail)
14
15 print("There were", count, "lines in the file with From as the first w")
16
```