

## Re: Remove integer from float number

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*Source:* <http://coding.derkeiler.com/Archive/Python/comp.lang.python/2006-03/msg04108.html>

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- *From:* Larry Bates <larry.bates@xxxxxxxxxxxx>
  - *Date:* Thu, 23 Mar 2006 15:31:06 -0600
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John Machin wrote:

On 24/03/2006 6:44 AM, Larry Bates wrote:

Derek Basch wrote:

How can I return:

```
".666"
```

from float:

```
"0.666"
```

This is what I have so far:

```
"%.6f" % x
```

Thanks Everyone,  
Derek Basch

This works but I'm not entirely sure I know what you are trying to accomplish.

```
("%.3f" % x)[1:]
```

```
x = 12345.666; ("% .3f" % x)[1:]
```

```
'2345.666'
```

Re: Remove integer from float number

I'm sure of neither what the OP is trying to accomplish nor what Larry's definition of "works" is :-)

Perhaps the condition  $\text{abs}(x) < 1.0$  is implied ...

For the example given, my code works. With so little information the only thing I could do is answer the specific question and caveat it that I don't know "exactly" what OP is trying to accomplish. By the OPs response to my post, it was what he was looking for. But I agree it is very much an edge-case question.

-Larry Bates

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