[Reversing lists and strings](http://www.pythonforbeginners.com/code-snippets-source-code/reverse-loop-on-a-list/" \o "Reversing lists and strings)

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This short post will show how to do a reverse loops in Python.

The first example will show how to do that in a list a and the other example how to reverse a string.

Just open up a Python interpreter and test it out.

Create a list with some values in it, like this:

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8 | L1 = ["One", "two", "three", "four", "five"]    #To print the list as it is, simply do:  print L1    #To print a reverse list, do:  for i in L1[::-1]:      print i |

>>Output:

five

four

three

two

One

We can also reverse strings, like this:

|  |  |
| --- | --- |
| 1  2  3 | string = "Hello World"    print ' '.join(reversed(string)) |

>>Output:

d l r o W o l l e H