

```
# Close opened file  
fo.close()
```

When we run above program, it produces following result:

```
Name of the file:  foo.txt  
Line No 0 - This is 1st line  
Line No 1 - This is 2nd line  
Line No 2 - This is 3rd line  
Line No 3 - This is 4th line  
  
Line No 4 - This is 5th line  
Line No 5 - This is 6th line
```

13. file.writelines(sequence)

Description

The method writelines() writes a sequence of strings to the file. The sequence can be any iterable object producing strings, typically a list of strings. There is no return value.

Syntax

Following is the syntax for writelines() method:

```
fileObject.writelines( sequence )
```

Parameters

sequence -- This is the Sequence of the strings.

Return Value

This method does not return any value.

Example

The following example shows the usage of writelines() method.

```
#!/usr/bin/python'
```