

~\file2.py

```
1 print("printing current andprevious numberand theirsum in arange(10)")
2 previous_num=0
3
4 # loop from 1 to 10
5 for i in range(1,11):
6     x_sum=previous_num+ i
7     print("Current Number",i, "previous Number", previous_num, "sum:",x_sum)
8     # modify previous number
9     # set it to the current number
10    previous_num=i
```