Python File seek() Method

Syntax

*f.seek(offset, from\_what)*

***Offset:****Number of postions to move forward****from\_what:****It defines point of reference.*

* **0:** sets the reference point at the beginning of the file
* **1:** sets the reference point at the current file position
* **2:** sets the reference point at the end of the file

Change the current file position to 4, and return the rest of the line

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| --- |
| f = open("demofile.txt", "r")  f.seek(4)  print(f.readline()) ABCDEFGH  EFGH |

|  |
| --- |
| f = open("out.txt", "r")  f.seek(2)    # prints current postion  print(f.tell())    print(f.readline()) ABCED  f.close()  2  CED |

|  |
| --- |
| f = open("out.txt","rb")  f.seek(1)  f.seek(2,1)  print(f.tell())  print(f.readline())  f.close()  3  b'EDEFGH' |

|  |
| --- |
| f = open("out.txt","rb")  f.seek(2)  f.seek(2,1)  print(f.tell())  print(f.readline())  f.close()  4  b'DEFGH' |

|  |
| --- |
| f = open("out.txt","rb")  f.seek(-3,2)  print(f.tell())  print(f.readline())  f.close()  6  b'FGH' |