```
# Read from and write to a file, using while loop without using function.  8/27-28/2020

f = open("C:\\LSFT\TXT\weight-3.csv", encoding="utf-8")
i= 0
line = f.readline()
while line := f.readline():   # if not end of file
    sp = line.rsplit(",")

    x = sp[0]
    y = sp[1]

    print ('x = ' , x)
    print ('y = ' , y)

    f2 = open("C:\\LSFT\DAT\weight.csv", "a")    # note: use append mode "a", not the write mode "w"
    f2.write(x)                                  # if use "w", then only the last set of data will be written
    f2.write(",")                                # write() argument must be string
    f2.write(y)

    i = i + 1

    f2.close()
f.close()
```