

## CO5 1

```
def file_read(fname):  
    with open(fname) as f:  
        # x Content_List is the list that contain the read lines.  
        c = f.readlines()  
        print(c)  
        #print(len(c))  
  
file_read("try.txt")
```

## OUTPUT

```
['hello rtyuijvdfghjkhgc\n', 'sedrfghjknbysercyvu\n', 'sdcvbjrfcgvb\n',  
'kjhgfdasdcvbnuytrewsxcvbnuytrecvbf bhgu jgu uyvu uyvuvuv']
```

Process finished with exit code 0

## Csv.py

```
import csv  
with open('dep.csv',newline='') as csvfile:  
    d=csv.reader(csvfile,delimiter=' ',quotechar='|')  
    for r in d:  
        print(','.join(r))
```

## OUTPUT

Username;;Identifier;First,name;Last,name

booker12;9012;Rachel;Booker

grey07;2070;Laura;Grey

johnson81;4081;Craig;Johnson

jenkins46;9346;Mary;Jenkins

smith79;5079;Jamie;Smith

Process finished with exit code 0

## Column.py

```
import csv
with open('dep.csv',newline='') as csvfile:
    d=csv.DictReader(csvfile)
    print("authors original_title")
    for r in d:
        print(r['Username'],r['First name'])
```

## odd\_line.py

```
a=open('r.txt','r')
b=open('rd.txt','w')
c=a.readlines()
for i in range(0,len(c)):
    if(i%2 != 0):
        b.write(c[i])

    else:
        pass

b.close()

b=open('try.txt','r')
d=b.read()
print(d)
a.close()
b.close()
```

## OUTPUT

```
hello rtyuijvdfghjkhgc
sedrfghjknbysercyvu
sdcvbjrfgvb
kjhgfdsdcvbnuytrewsxcvbnuytrecvbf bhgu jgu uyvu uyvuvuv

Process finished with exit code 0
```

## Csv display.py

```
import csv

field_names = ['best_book_id', 'authors', 'original_title']

book = [
    {
        'best_book_id':1, 'authors':'Suzanne Collins', 'original_title':' The
Hunger Games'
    },
    {
        'best_book_id':2, 'authors':'J.K. Rowling, Mary GrandPré',
        'original_title':' Harry Potter and the Philosophers Stone'
    },
    {
        'best_book_id':3, 'authors':'Stephenie Meyer', 'original_title':'Twilight'
    },
]

with open('c1.csv', 'w') as csvfile:
    writer = csv.DictWriter(csvfile, fieldnames=field_names)
    writer.writeheader()
    writer.writerows(book)

with open('c1.csv', newline='') as csvfile:
    d = csv.reader(csvfile, delimiter='|')
    for r in d:
        print(','.join(r))
```

## OUTPUT

best\_book\_id,authors,original\_title

1,Suzanne Collins, The Hunger Games

2,"J.K. Rowling, Mary GrandPré", Harry Potter and the Philosophers Stone

3,Stephenie Meyer,Twilight

Process finished with exit code 0