Worksheet 4a Reading from a file

```
1    Miley,Cyrus,Musician,
2    Brad,Pitt,Actor,
3    Andy,Murray,Tennis Player,
4    Snoop,Dogg,Musician,
5    Emma,Watson,Actress,
6    Andrew,Flintoff,Cricketer,
7    Alan,Sugar,Businessman,
8    David,Beckham,Footballer,
9    Jessica,Ennis,Athlete,
```

1. Use this code to predict which line of the program will be printed.

```
file = open("people.txt", "r")
line = file.readline()
line = file.readline()
file.close()
print(line)
```

Answer:

Now type up the program and test if you were correct.

2. Use this code to predict which line of the program will be printed.

```
file = open("people.txt", "r")
    for counter in range(6):
        line = file.readline()
    file.close()
    print(line)
```

Answer:

Now type up the program and test if you were correct.

3. Add the code print(line) somewhere in this program so that it will print out each line from the file, one at a time.

```
file = open("people.txt", "r")
for counter in range(9):
    line = file.readline()
file.close()
```

Now type up the program and test if you were correct.

4. Complete the second line of this program so that it will print Emma Watson's details.

```
file = open("people.txt", "r")
    for counter
        line = file.readline()
    file.close()
    print(line)
```

Now type up the program and test if you were correct.