

1. Write a Python program to read a file line by line and store it into a list.

Program:

```
print("Write a Python program to read a file line by line and store it into a list.")
print("\n")
list=[]
a=open('filer.txt','r')
c = a.readlines()
print("Contents of this file \n")
print(c)
print("\n File stored in a list \n")
list.append(c)
print(list)
```

Output:

Write a Python program to read a file line by line and store it into a list.

Contents of this file

```
['Python is an interpreted, high level language.\n', 'Python was developed in 1990s.\n', 'Python emphasis on code readability\n', 'python is not python snake\n', 'python is dynamically typed and garbage collected.']
```

File stored in a list

```
[['Python is an interpreted, high level language.\n', 'Python was developed in 1990s.\n', 'Python emphasis on code readability\n', 'python is not python snake\n', 'python is dynamically typed and garbage collected.']]
```

