

Ex1:

```
Exercise1.py • Exercise2.py • Exercise3.py • Excercise4.py
BaitapchuongVII > Exercise1.py > ...
1  fname = input('Enter a file name: ')
2  try:
3      fhand = open(fname)
4  except:
5      print('File cannot be opened:', fname)
6      quit()
7
8  for line in fhand:
9      line = line.rstrip()
10     print(line.upper())
```

Ex2:

```
Exercise1.py • Exercise2.py • Exercise3.py • Excercise4.py
BaitapchuongVII > Exercise2.py > ...
1  fname = input('Enter the file name: ')
2  try:
3      fhand = open(fname)
4  except:
5      print('File cannot be opened:', fname)
6      quit()
7
8  count = 0
9  total = 0.0
10
11 for line in fhand:
12     if not line.startswith('X-DSPAM-Confidence:'):
13         continue
14     value = float(line[line.find(':') + 1 :]) # cắt phần số
15     total += value
16     count += 1
17
18 if count > 0:
19     print('Average spam confidence:', total / count)
20 else:
21     print('No spam confidence lines found.')
```

Ex3:

Exercise1.py • Exercise2.py • Exercise3.py × Excercise4.py

▶ ▾ □ ...

BaitapchuongVII > Exercise3.py > ...

```
1  fname = input('Enter the file name: ')
2
3  if fname == 'na na boo boo':
4      print("NA NA BOO BOO TO YOU - You have been punk'd!")
5      quit()
6
7  try:
8      fhand = open(fname)
9  except:
10     print('File cannot be opened:', fname)
11     quit()
12
13 count = 0
14 for line in fhand:
15     if line.startswith('Subject:'):
16         count += 1
17 print('There were', count, 'subject lines in', fname)
```

Python Shell
Python 3.7.4 Shell
Python 3.7.4 Shell