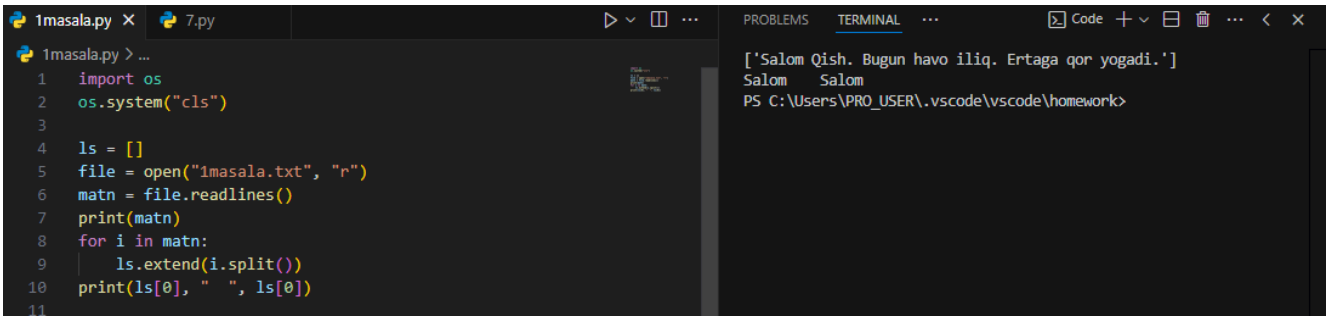
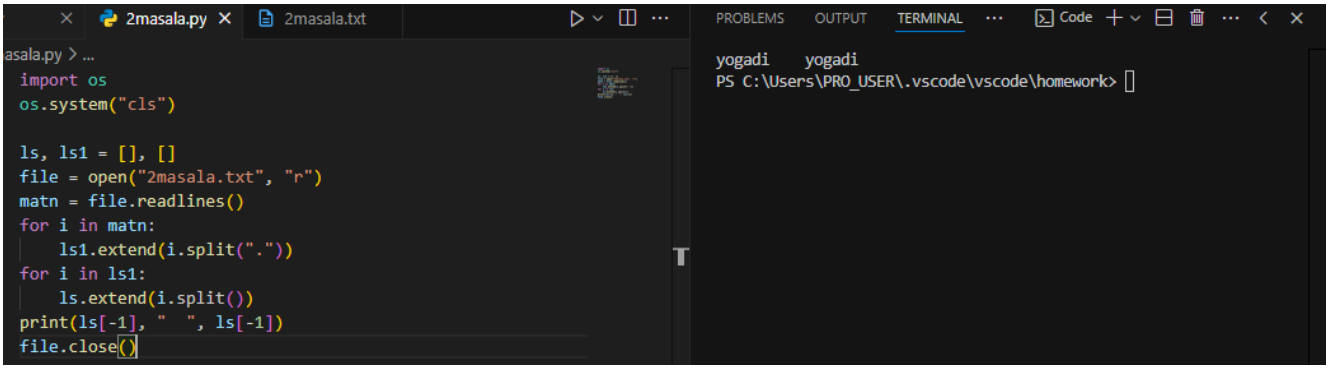
1 – masala



```python
import os
os.system("cls")

ls = []
file = open("1masala.txt", "r")
matn = file.readlines()
print(matn)
for i in matn:
    ls.extend(i.split())
print(ls[0], "  ", ls[0])
```

```
['Salom Qish. Bugun havo iliq. Ertaga qor yogadi.']
Salom    Salom
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

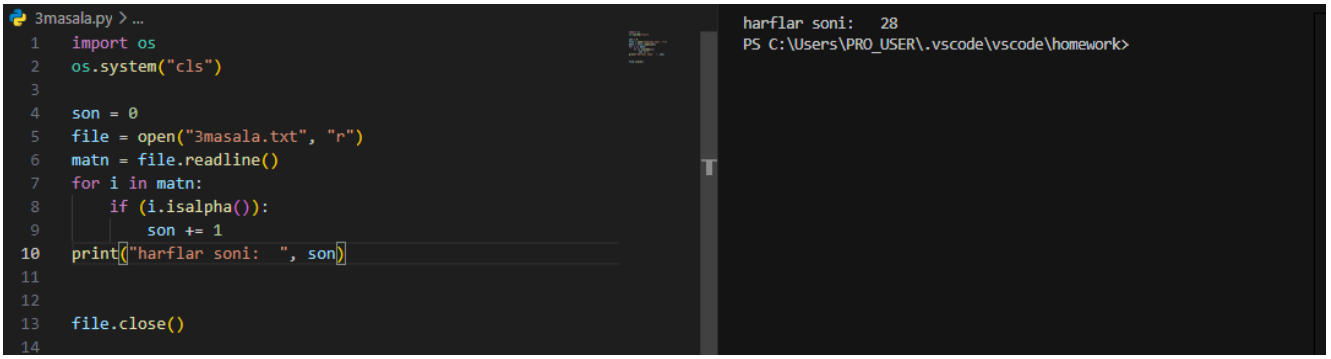
2 – masala



```python
import os
os.system("cls")

ls, ls1 = [], []
file = open("2masala.txt", "r")
matn = file.readlines()
for i in matn:
    ls1.extend(i.split("."))
for i in ls1:
    ls.extend(i.split())
print(ls[-1], "  ", ls[-1])
file.close()
```

```
yogadi    yogadi
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

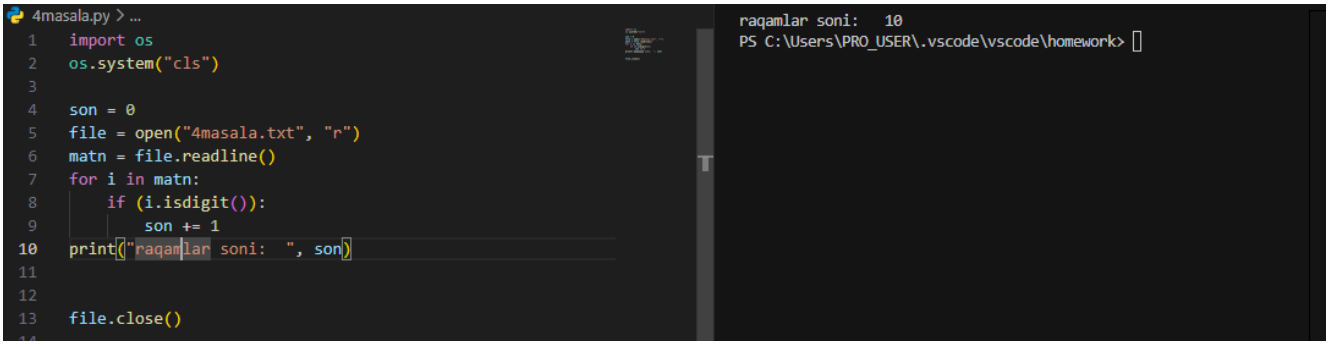
3 – masala



```python
import os
os.system("cls")

son = 0
file = open("3masala.txt", "r")
matn = file.readline()
for i in matn:
    if (i.isalpha()):
        son += 1
print("harflar soni:  ", son)


file.close()
```

```
harflar soni:   28
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

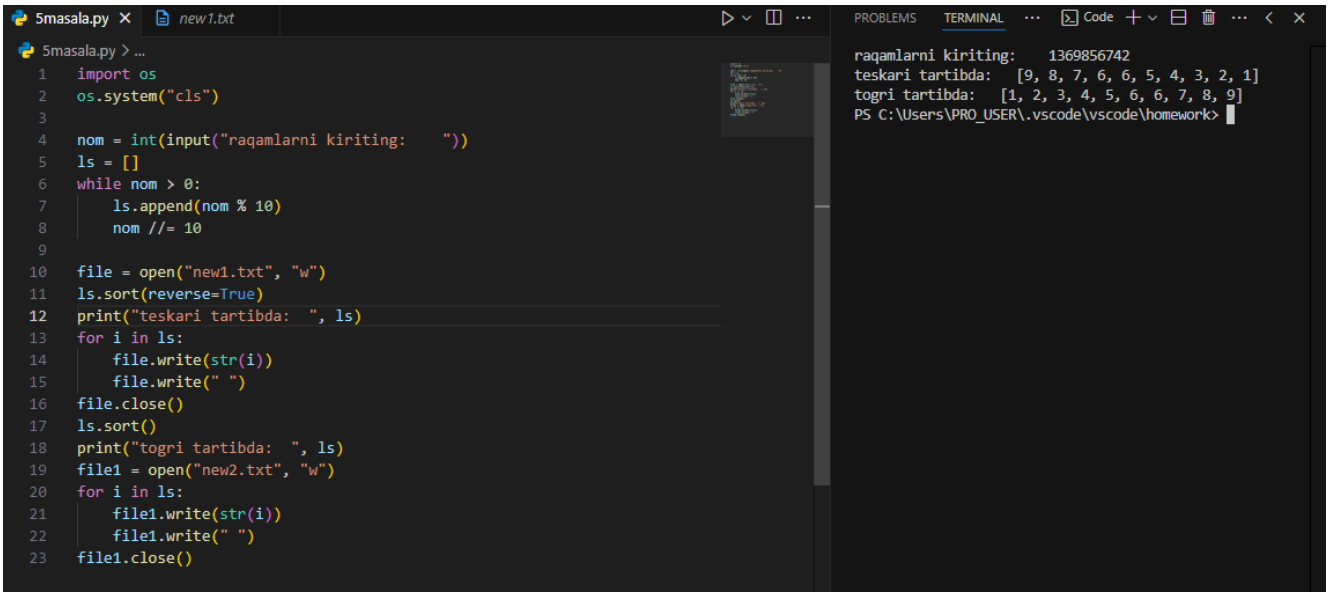
4 – masala



```python
import os
os.system("cls")

son = 0
file = open("4masala.txt", "r")
matn = file.readline()
for i in matn:
    if (i.isdigit()):
        son += 1
print("raqamlar soni:  ", son)


file.close()
```

```
raqamlar soni:   10
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

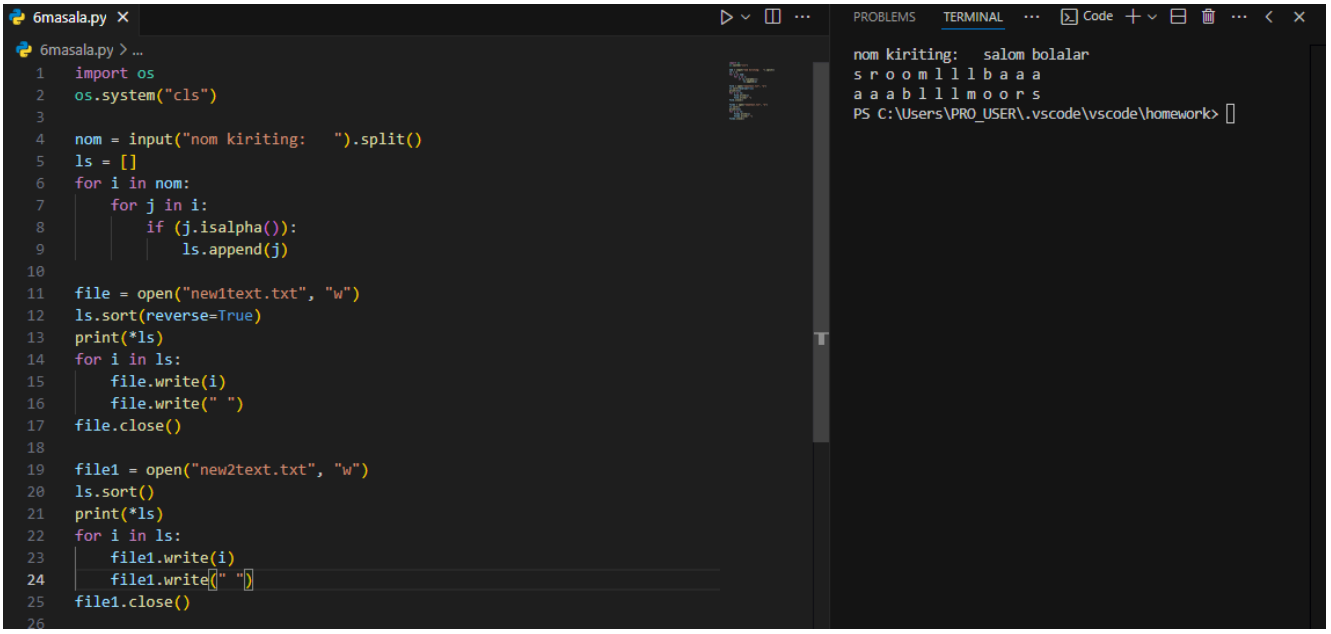
5 – masala



```python
import os
os.system("cls")

nom = int(input("raqamlarni kiriting:    "))
ls = []
while nom > 0:
    ls.append(nom % 10)
    nom //= 10

file = open("new1.txt", "w")
ls.sort(reverse=True)
print("teskari tartibda:  ", ls)
for i in ls:
    file.write(str(i))
    file.write(" ")
file.close()
ls.sort()
print("togri tartibda:  ", ls)
file1 = open("new2.txt", "w")
for i in ls:
    file1.write(str(i))
    file1.write(" ")
file1.close()
```

```
raqamlarni kiriting:    1369856742
teskari tartibda:  [9, 8, 7, 6, 6, 5, 4, 3, 2, 1]
togri tartibda:  [1, 2, 3, 4, 5, 6, 6, 7, 8, 9]
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

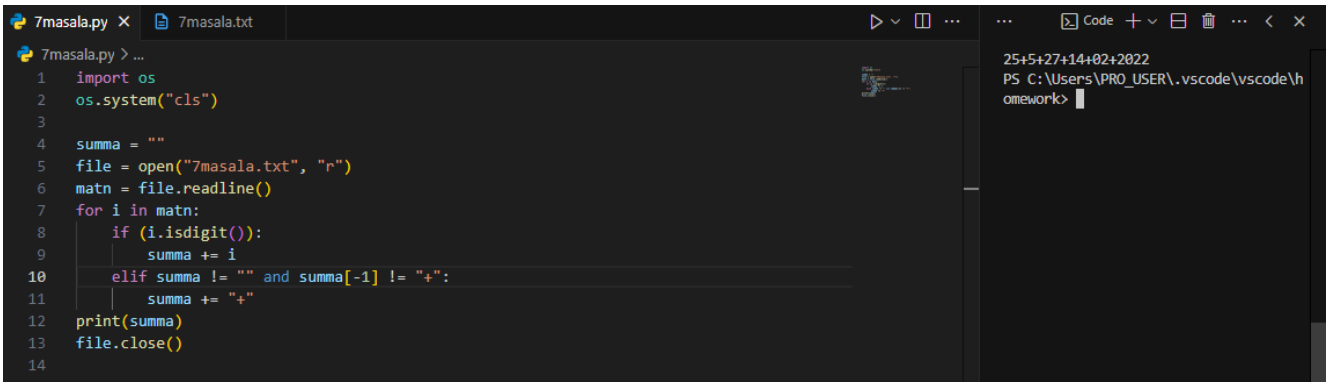
6 – masala



```python
import os
os.system("cls")

nom = input("nom kiriting:   ").split()
ls = []
for i in nom:
    for j in i:
        if (j.isalpha()):
            ls.append(j)

file = open("new1text.txt", "w")
ls.sort(reverse=True)
print(*ls)
for i in ls:
    file.write(i)
    file.write(" ")
file.close()

file1 = open("new2text.txt", "w")
ls.sort()
print(*ls)
for i in ls:
    file1.write(i)
    file1.write(" ")
file1.close()
```

```
nom kiriting:   salom bolalar
s r o o m l l l b a a a
a a a b l l l m o o r s
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

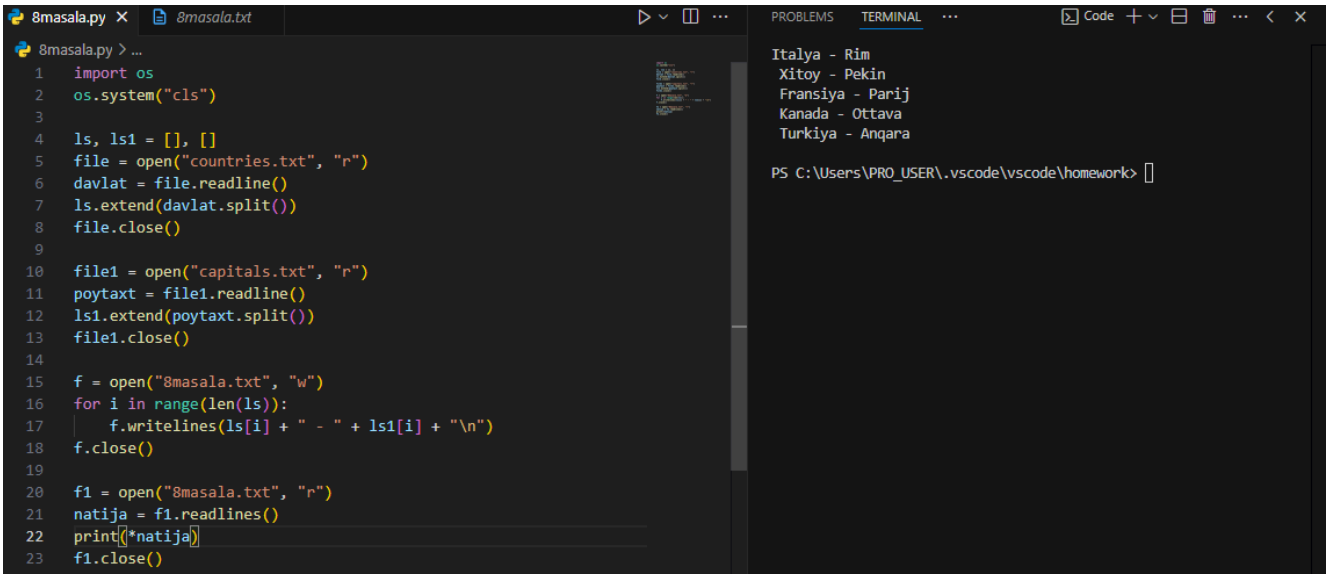
7 – masala



```python
import os
os.system("cls")

summa = ""
file = open("7masala.txt", "r")
matn = file.readline()
for i in matn:
    if (i.isdigit()):
        summa += i
    elif summa != "" and summa[-1] != "+":
        summa += "+"
print(summa)
file.close()
```

```
25+5+27+14+02+2022
PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

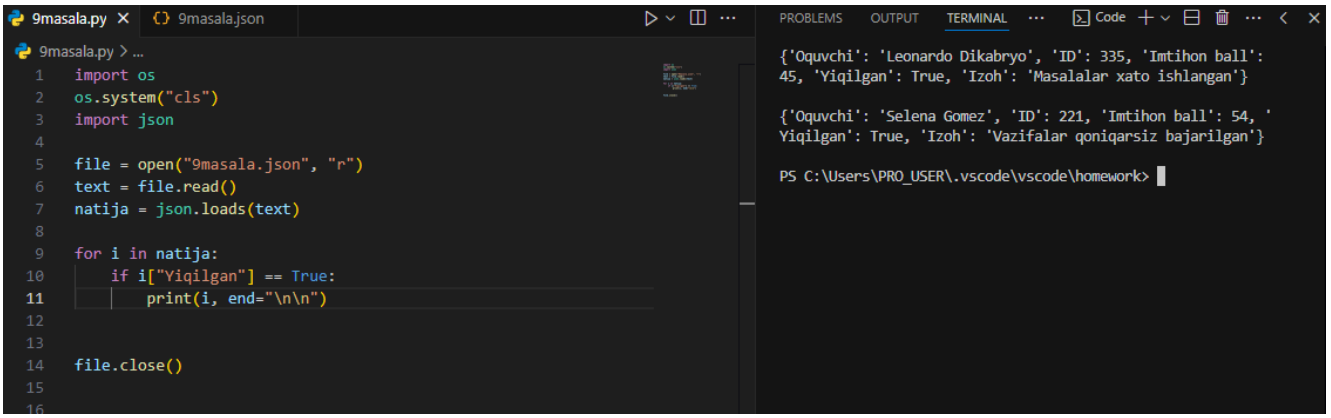
8 – masala



```python
import os
os.system("cls")

ls, ls1 = [], []
file = open("countries.txt", "r")
davlat = file.readline()
ls.extend(davlat.split())
file.close()

file1 = open("capitals.txt", "r")
poytaxt = file1.readline()
ls1.extend(poytaxt.split())
file1.close()

f = open("8masala.txt", "w")
for i in range(len(ls)):
    f.writelines(ls[i] + " - " + ls1[i] + "\n")
f.close()

f1 = open("8masala.txt", "r")
natija = f1.readlines()
print(*natija)
f1.close()
```

```
Italya - Rim
 Xitoy - Pekin
 Fransiya - Parij
 Kanada - Ottava
 Turkiya - Anqara

PS C:\Users\PRO_USER\.vscode\vscode\homework>
```

9 – masala



```python
import os
os.system("cls")
import json

file = open("9masala.json", "r")
text = file.read()
natija = json.loads(text)

for i in natija:
    if i["Yiqilgan"] == True:
        print(i, end="\n\n")


file.close()
```

```
{'Oquvchi': 'Leonardo Dikabryo', 'ID': 335, 'Imtihon ball':
45, 'Yiqilgan': True, 'Izoh': 'Masalalar xato ishlangan'}

{'Oquvchi': 'Selena Gomez', 'ID': 221, 'Imtihon ball': 54, '
Yiqilgan': True, 'Izoh': 'Vazifalar qoniqarsiz bajarilgan'}

PS C:\Users\PRO_USER\.vscode\vscode\homework>
```