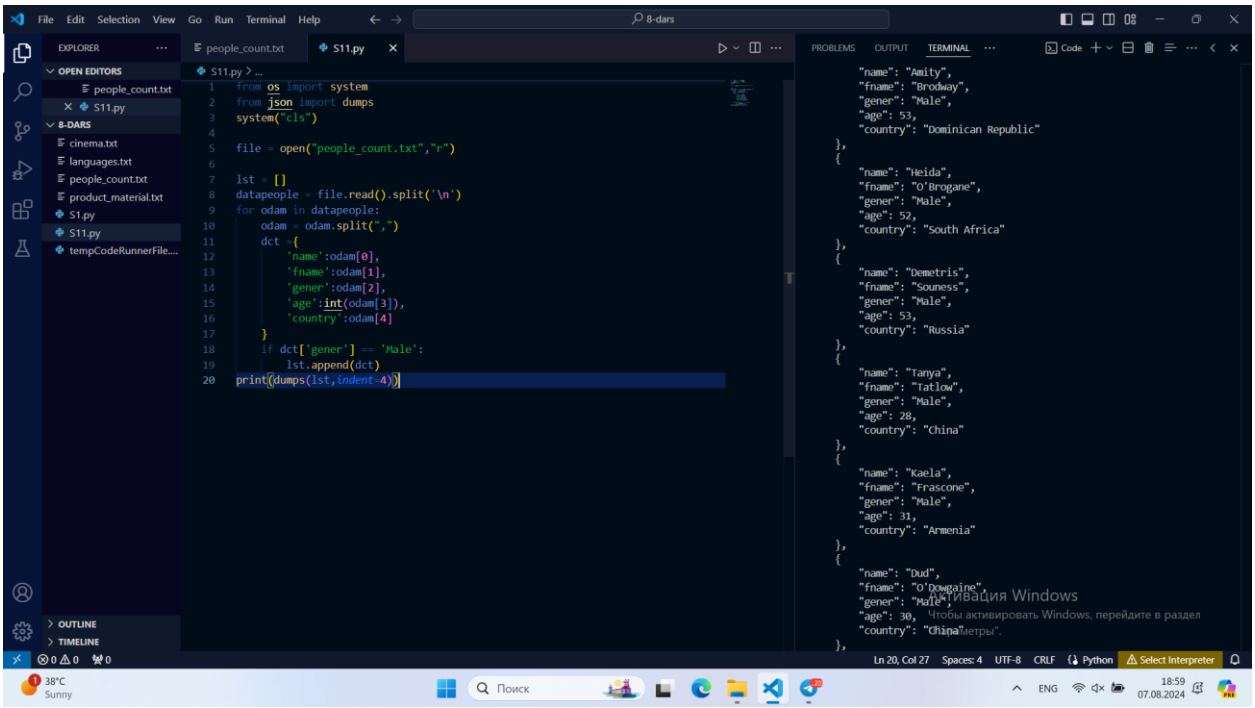
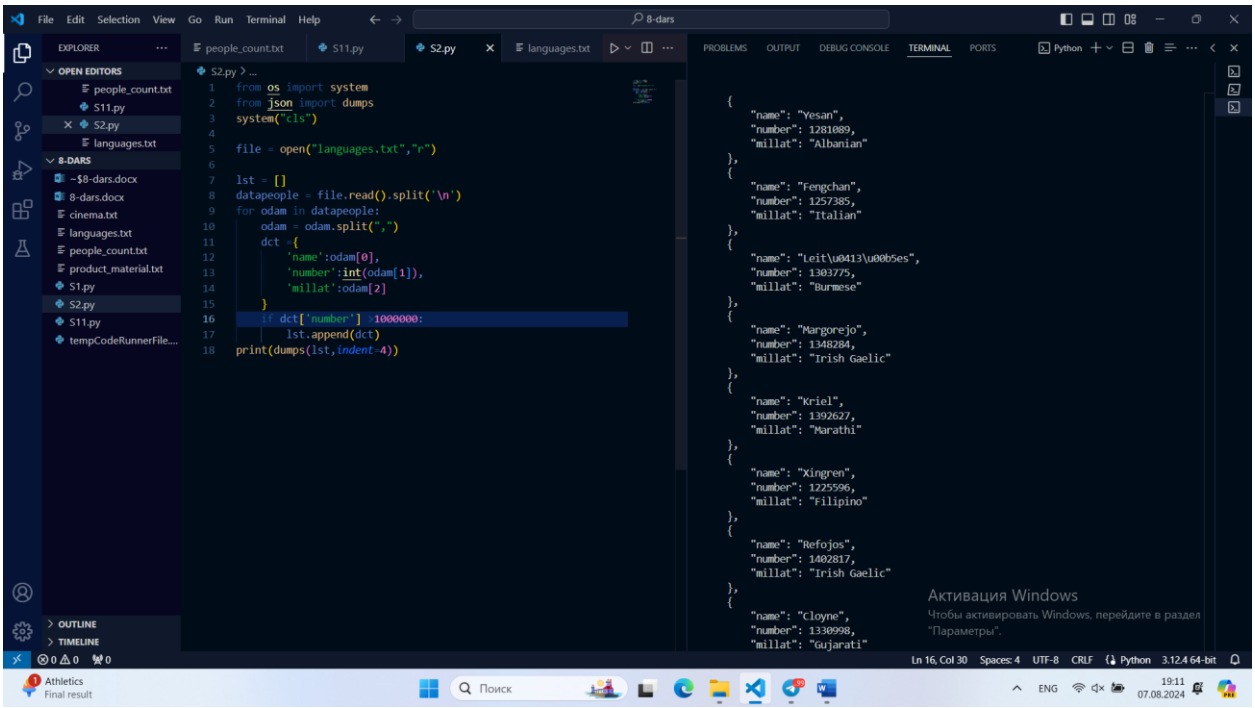
1

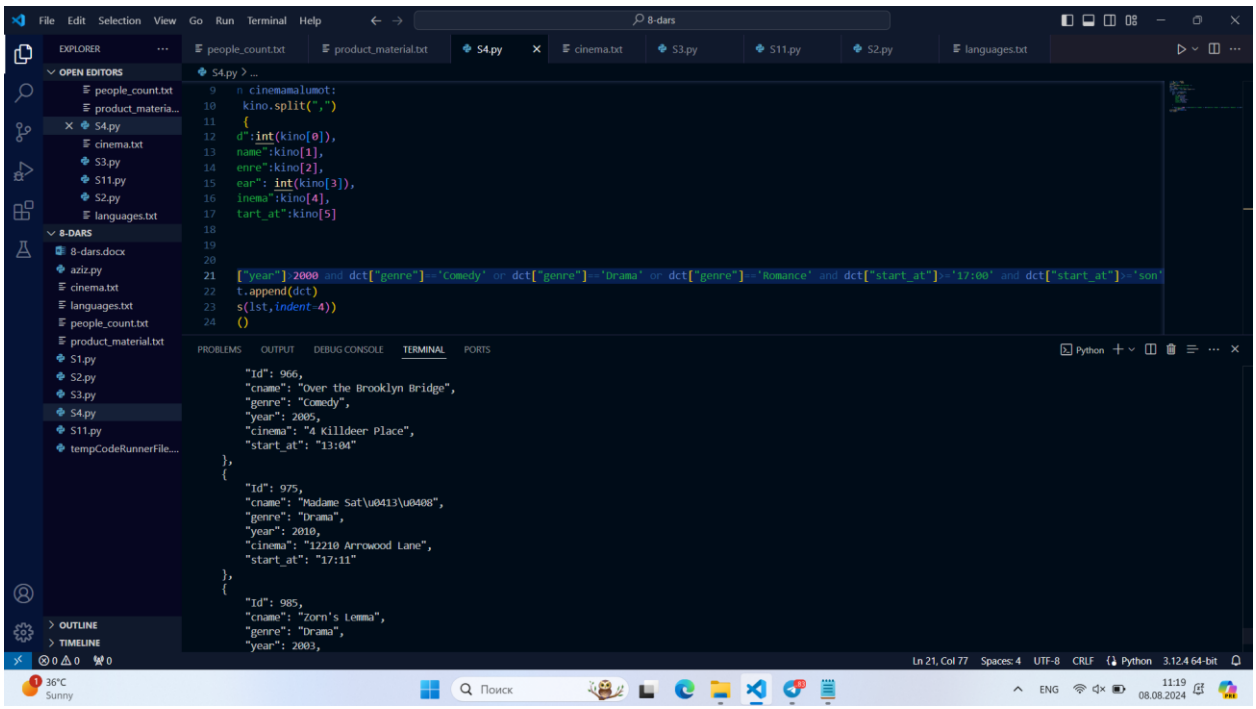

from os import system
from json import dumps
system("cls")
file = open("people_count.txt","r")
lst = []
datapeople = file.read().split('\n')
for odam in datapeople:
odam = odam.split(",")
dct ={
'name':odam[0],
'fname':odam[1],
'gener':odam[2],
'age':int(odam[3]),
'country':odam[4]
}
if dct['gener'] == 'Male':
lst.append(dct)
print(dumps(lst,indent=4))
"name": "Amity",
"fname": "Brodway",
"gener": "Male",
"age": 53,
"country": "Dominican Republic"
"name": "Heida",
"fname": "O'Brogane",
"gener": "Male",
"age": 52,
"country": "South Africa"
"name": "Demetris",
"fname": "Souness",
"gener": "Male",
"age": 53,
"country": "Russia"
"name": "Tanya",
"fname": "Tatlow",
"gener": "Male",
"age": 28,
"country": "China"
"name": "Kaela",
"fname": "Frascone",
"gener": "Male",
"age": 31,
"country": "Armenia"
"name": "Dud",
"fname": "O'Dowgaine",
"gener": "Male",
"age": 30,
"country": "China"

2


from os import system
from json import dumps
system("cls")
file = open("languages.txt","r")
lst = []
datapeople = file.read().split('\n')
for odam in datapeople:
odam = odam.split(",")
dct ={
'name':odam[0],
'number':int(odam[1]),
'millat':odam[2]
}
if dct['number'] >1000000:
lst.append(dct)
print(dumps(lst,indent=4))
"name": "Yesan",
"number": 1281089,
"millat": "Albanian"
"name": "Fengchan",
"number": 1257385,
"millat": "Italian"
"name": "Leit\u0413\u00b5es",
"number": 1303775,
"millat": "Burmese"
"name": "Margorejo",
"number": 1348284,
"millat": "Irish Gaelic"
"name": "Kriel",
"number": 1392627,
"millat": "Marathi"
"name": "Xingren",
"number": 1225596,
"millat": "Filipino"
"name": "Refojos",
"number": 1402817,
"millat": "Irish Gaelic"
"name": "Cloyne",
"number": 1330998,
"millat": "Gujarati"

3

4



Uyishi.

booking_data.txt faylida quyidagi ma'lumotlar keltirilgan

id - ID raqami

departure - uchib ketish davlati

d_time - uchish vaqti

arrive - qo'nish davlati

a_time - qo'nish vaqti

cost - bilet narxi

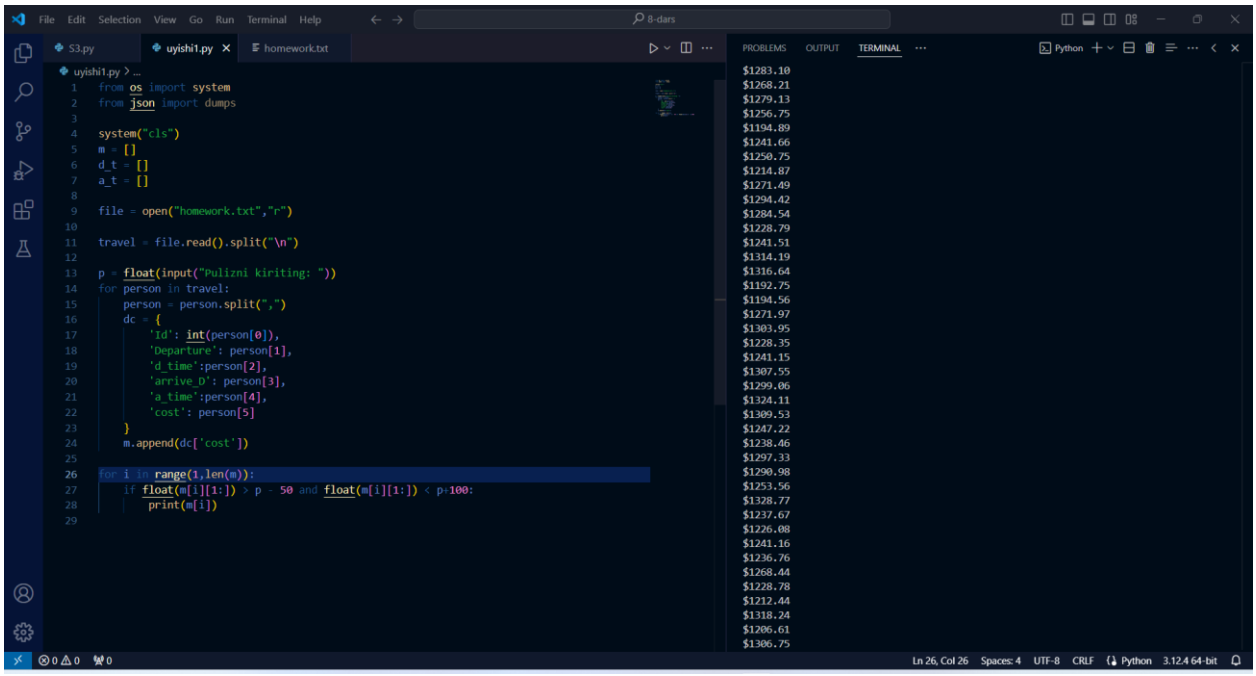
1. Foydalanuvchi o'zida bor taxminiy pul miqdorini kiritadi. Maqsadingiz shu kiritlgan summadan $50 arzonroq va $100 qimmatroq bo'lgan biletlar ro'yhatini ko'rsatish

2. Kiritilgan davlat bo'yicha barcha aviareyslarni toping. Lekin chiqishda faqat soan 12:00dan 21:00gacha bo'lgan reyslar chiqsin.

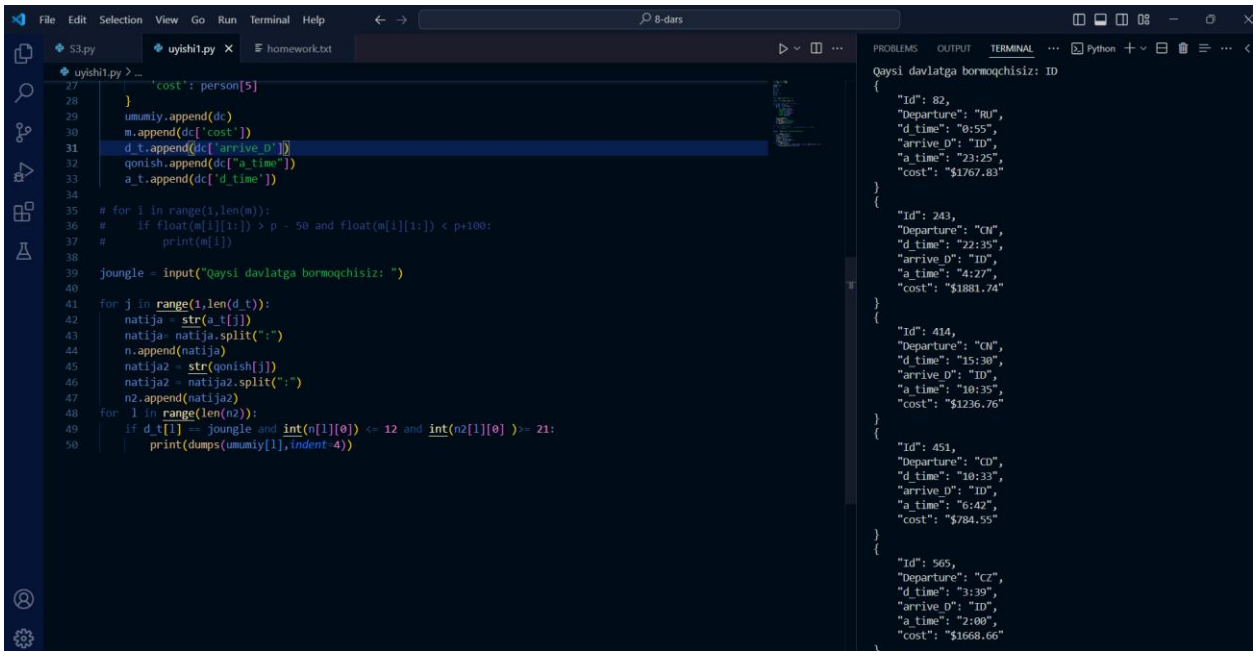
3. Tasavvur qiling foydalanuvchi boshqa shahardan uchib kelmoq Lekin u shunday bir qiziq shartni aytadi: - Men US davlatiga uchishim kerak. Meni har kuni soat 21:00da Zoomda meetingim bo'ladi. Shunga menga shunday reys tanlab beringki, qo'nish vaqti meetingdan kamida 1 soat oldin bo'lsin. Menga shu reyslarning barchasini ko'rsatsangiz, uchish vaqti qiziq emas.

```python
from os import system
from json import dumps

system("cls")
umumiy = []
m = []
d_t = []
a_t = []
ut = []
qonish = []
n = []
n2 = []

file = open("homework.txt","r")

travel = file.read().split("\n")

#p = float(input("Pulizni kiriting: "))
for person in travel:
    person = person.split(",")
    dc = {
        'Id': int(person[0]),
        'Departure': person[1],
        'd_time':person[2],
        'arrive_D': person[3],
        'a_time':person[4],
        'cost': person[5]
    }
    umumiy.append(dc)
    m.append(dc['cost'])
    d_t.append(dc['arrive_D'])
    qonish.append(dc["a_time"])
    a_t.append(dc['d_time'])

# for i in range(1,len(m)):
#     if float(m[i][1:]) > p - 50 and
float(m[i][1:]) < p+100:
#         print(m[i])

# joungle = input("Qaysi davlatga
bormoqchisiz: ")

for j in range(1,len(d_t)):
    natija = str(a_t[j])
    natija= natija.split(":")
    n.append(natija)
    natija2 = str(qonish[j])
    natija2 = natija2.split(":")
    n2.append(natija2)
# for  l in range(len(n2)):
#     if d_t[l] == joungle and int(n[l]
[0]) ⩽ 12 and int(n2[l][0] )⩾ 21:
#
print(dumps(umumiy[l],indent=4))
for h in range(len(umumiy)):
    if d_t[h] == 'US' and int(n2[h][0])
⩽20:
        print(dumps(umumiy[h],indent=4))
```

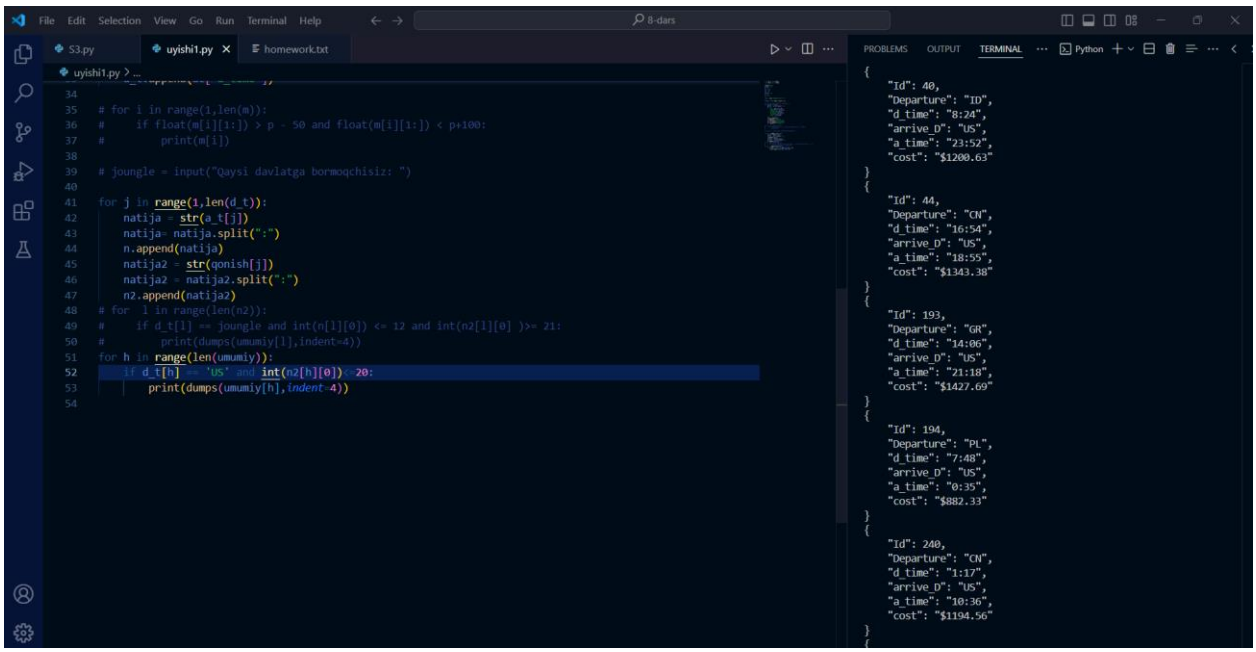
1.1


File Edit Selection View Go Run Terminal Help
8-dars
S3.py
uyishi1.py
homework.txt
uyishi1.py > ...
from os import system
from json import dumps
system("cls")
m = []
d_t = []
a_t = []
file = open("homework.txt","r")
travel = file.read().split("\n")
p = float(input("Pulizni kiriting: "))
for person in travel:
person = person.split(",")
dc = {
'Id': int(person[0]),
'Departure': person[1],
'd_time':person[2],
'arrive_D': person[3],
'a_time':person[4],
'cost': person[5]
}
m.append(dc['cost'])
for i in range(1,len(m)):
if float(m[i][1:]) > p - 50 and float(m[i][1:]) < p+100:
print(m[i])
PROBLEMS OUTPUT TERMINAL
Python
$1283.10
$1268.21
$1279.13
$1256.75
$1194.89
$1241.66
$1250.75
$1214.87
$1271.49
$1294.42
$1284.54
$1228.79
$1241.51
$1314.19
$1316.64
$1192.75
$1194.56
$1271.97
$1303.95
$1228.35
$1241.15
$1307.55
$1299.06
$1324.11
$1309.53
$1247.22
$1238.46
$1297.33
$1290.98
$1253.56
$1328.77
$1237.67
$1226.08
$1241.16
$1236.76
$1268.44
$1228.78
$1212.44
$1318.24
$1206.61
$1306.75
Ln 26, Col 26 Spaces: 4 UTF-8 CRLF Python 3.12.4 64-bit

1.2


File Edit Selection View Go Run Terminal Help
8-dars
S3.py
uyishi1.py
homework.txt
uyishi1.py > ...
'cost': person[5]
}
umumiy.append(dc)
m.append(dc['cost'])
d_t.append(dc['arrive_D'])
qonish.append(dc["a_time"])
a_t.append(dc['d_time'])
# for i in range(1,len(m)):
# if float(m[i][1:]) > p - 50 and float(m[i][1:]) < p+100:
# print(m[i])
joungle = input("Qaysi davlatga bormoqchisiz: ")
for j in range(1,len(d_t)):
natija = str(a_t[j])
natija= natija.split(":")
n.append(natija)
natija2 = str(qonish[j])
natija2 = natija2.split(":")
n2.append(natija2)
for l in range(len(n2)):
if d_t[l] == joungle and int(n[l][0]) <= 12 and int(n2[l][0])>= 21:
print(dumps(umumiy[l],indent=4))
PROBLEMS OUTPUT TERMINAL
Python
Qaysi davlatga bormoqchisiz: ID
{
"Id": 82,
"Departure": "RU",
"d_time": "0:55",
"arrive_D": "ID",
"a_time": "23:25",
"cost": "$1767.83"
}
{
"Id": 243,
"Departure": "CN",
"d_time": "22:35",
"arrive_D": "ID",
"a_time": "4:27",
"cost": "$1881.74"
}
{
"Id": 414,
"Departure": "CN",
"d_time": "15:30",
"arrive_D": "ID",
"a_time": "10:35",
"cost": "$1236.76"
}
{
"Id": 451,
"Departure": "CD",
"d_time": "10:33",
"arrive_D": "ID",
"a_time": "6:42",
"cost": "$784.55"
}
{
"Id": 565,
"Departure": "CZ",
"d_time": "3:39",
"arrive_D": "ID",
"a_time": "2:00",
"cost": "$1668.66"

1.3


File Edit Selection View Go Run Terminal Help
8-dars
53.py
uyishi1.py
homework.txt
uyishi1.py > ...
# for i in range(1,len(m)):
#   if float(m[i][1:]) > p - 50 and float(m[i][1:]) < p+100:
#   print(m[i])
# joungle = input("Qaysi davlatga bormoqchisiz: ")
for j in range(1,len(d_t)):
natija = str(a_t[j])
natija= natija.split(":")
n.append(natija)
natija2 = str(qonish[j])
natija2 = natija2.split(":")
n2.append(natija2)
# for l in range(len(n2)):
#   if d_t[l] == joungle and int(n[l][0]) <= 12 and int(n2[l][0])>= 21:
#   print(dumps(umumiy[l],indent=4))
for h in range(len(umumiy)):
if d_t[h] == 'US' and int(n2[h][0])>= 20:
print(dumps(umumiy[h],indent=4))
PROBLEMS
OUTPUT
TERMINAL
Python
{
"Id": 40,
"Departure": "ID",
"d_time": "8:24",
"arrive_D": "US",
"a_time": "23:52",
"cost": "$1200.63"
}
{
"Id": 44,
"Departure": "CN",
"d_time": "16:54",
"arrive_D": "US",
"a_time": "18:55",
"cost": "$1343.38"
}
{
"Id": 193,
"Departure": "GR",
"d_time": "14:06",
"arrive_D": "US",
"a_time": "21:18",
"cost": "$1427.69"
}
{
"Id": 194,
"Departure": "PL",
"d_time": "7:48",
"arrive_D": "US",
"a_time": "0:35",
"cost": "$882.33"
}
{
"Id": 240,
"Departure": "CN",
"d_time": "1:17",
"arrive_D": "US",
"a_time": "10:36",
"cost": "$1194.56"
}