

FileEditSelectionViewGoRunTerminalHelp

Trail

task1.pytask2.pytask3.pytask4.pytask5.pyadvtask.py

task1 > task4.py > ...

1# #1

2test--2

3if test>0:

4 print(test,"-positive")

5else:

6 print(test,"-negative")

7# #2

8# num=int(input())

9# if num%2==0:

10# print(num,"[even]")

11# else:

12# print(num,"[odd]")

13# #3

14# a=int(input("enter the number"))

15# b=int(input("enter the number"))

16# c=a\*\*b

17# print(c)

18# #4

19# a=int(input("enter the number"))

20# b=int(input("enter the number"))

21# if a>b:

22# print(a,"is grater than",b)

23# elif a<b:

24# print(b,"is grater than",a)

25# elif a==b:

26# print(a,"is equal to",b)

27# #5

28# year=int(input("year"))

29# if year%4==0 and year%100!=0 or year%400==0:

30# print(year,"it is a leap year")

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py  
-2 -negative  
PS C:\Users\Hp\Documents\python\Trail>

powershell

Python

Ln 2, Col 8

Spaces: 4

UTF-8

CRLF

{ } Python

3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

EXPLORER

TRAIL

task1

- advtask.py
- task1.py
- task2.py
- task3.py
- task4.py
- task5.py

task2

```
task1 > task4.py > ...
1 # #1
2 # test=-2
3 # if test>0:
4 #     print(test,"-positive")
5 # else:
6 #     print(test,"-negative")
7 # #2
8 num=25
9 if num%2==0:
10     print(num,"[even]")
11 else:
12     print(num,"[odd]")
13 # #3
14 # a=int(input("enter the number"))
15 # b=int(input("enter the number"))
16 # c=a**b
17 # print(c)
18 # #4
19 # a=int(input("enter the number"))
20 # b=int(input("enter the number"))
21 # if a>b:
22 #     print(a,"is grater than",b)
23 # elif a<b:
24 #     print(b,"is grater than",a)
25 # elif a==b:
26 #     print(a,"is equal to",b)
27 # #5
28 # year=int(input("year"))
29 # if year%4==0 and year%100!=0 or year%400==0:
30 #     print(year,"it is a leap year")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

& "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py  
Traceback (most recent call last):  
File "c:/Users/Hp/Documents/python/Trail/task1/task4.py", line 8, in <module>  
num=int(input())  
**ValueError: invalid literal for int() with base 10: '& "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py'**  
PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py  
25 [odd]  
PS C:\Users\Hp\Documents\python\Trail>

OUTLINE  
TIMELINE

Ln 8, Col 7 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

EXPLORER

TRAIL

task1

- advtask.py
- task1.py
- task2.py
- task3.py
- task4.py
- task5.py

task2

```
task1 > task4.py > ...
1  # #1
2  # test=-2
3  # if test>0:
4  #     print(test,"-positive")
5  # else:
6  #     print(test,"-negative")
7  # #2
8  # num=25
9  # if num%2==0:
10 #     print(num,"[even]")
11 # else:
12 #     print(num,"[odd]")
13 # #3
14 a=int(input("enter the number"))
15 b=int(input("enter the number"))
16 c=a*b
17 print(c)
18 # #4
19 # a=int(input("enter the number"))
20 # b=int(input("enter the number"))
21 # if a>b:
22 #     print(a,"is grater than",b)
23 # elif a<b:
24 #     print(b,"is grater than",a)
25 # elif a==b:
26 #     print(a,"is equal to",b)
27 # #5
28 # year=int(input("year"))
29 # if year%4==0 and year%100!=0 or year%400==0:
30 #     print(year,"it is a leap year")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py
enter the number2
enter the number2
4
PS C:\Users\Hp\Documents\python\Trail>
```

OUTLINE

TIMELINE

Ln 19, Col 35 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

EXPLORER

TRAIL

task1

- advtask.py
- task1.py
- task2.py
- task3.py
- task4.py
- task5.py

task2

```
task1 > task4.py > ...
1  # #1
2  # test=-2
3  # if test>0:
4  #     print(test,"-positive")
5  # else:
6  #     print(test,"-negative")
7  # #2
8  # num=25
9  # if num%2==0:
10 #     print(num,"[even]")
11 # else:
12 #     print(num,"[odd]")
13 # #3
14 # a=int(input("enter the number"))
15 # b=int(input("enter the number"))
16 # c=a**b
17 # print(c)
18 # #4
19 a=int(input("enter the number"))
20 b=int(input("enter the number"))
21 if a>b:
22     print(a,"is grater than",b)
23 elif a<b:
24     print(b,"is grater than",a)
25 elif a==b:
26     print(a,"is equal to",b)
27 # #5
28 # year=int(input("year"))
29 # if year%4==0 and year%100!=0 or year%400==0:
30 #     print(year,"it is a leap year")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py
enter the number2
enter the number3
3 is grater than 2
PS C:\Users\Hp\Documents\python\Trail>
```

OUTLINE

TIMELINE

Ln 16, Col 9 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

EXPLORER

TRAIL

task1

- advtask.py
- task1.py
- task2.py
- task3.py
- task4.py
- task5.py

task2

```
12 # print(num,"[odd]")
13 # #3
14 # a=int(input("enter the number"))
15 # b=int(input("enter the number"))
16 # c=a**b
17 # print(c)
18 # #4
19 # a=int(input("enter the number"))
20 # b=int(input("enter the number"))
21 # if a>b:
22 #     print(a,"is grater than",b)
23 # elif a<b:
24 #     print(b,"is grater than",a)
25 # elif a==b:
26 #     print(a,"is equal to",b)
27 # #5
28 year=int(input("year"))
29 if year%4==0 and year%100!=0 or year%400==0:
30     print(year,"it is a leap year")
31 else:
32     print(year,"it is not a leap year")
33 # #6
34 # mark=int(input("mark-"))
35 # if mark>=90:
36 #     print(mark,"-A")
37 # elif mark>=80 and mark<90:
38 #     print(mark,"-B")
39 # elif mark>=70 and mark<=79:
40 #     print(mark,"-C")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py
year2020
2020 it is a leap year
PS C:\Users\Hp\Documents\python\Trail>
```

OUTLINE

TIMELINE

Ln 31, Col 6 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit



File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

task1 > task4.py > ...

EXPLORER

TRAIL

task1

advtask.py task1.py task2.py task3.py task4.py task5.py task2

```
21 # if a>b:
22 #     print(a,"is grater than",b)
23 # elif a<b:
24 #     print(b,"is grater than",a)
25 # elif a==b:
26 #     print(a,"is equal to",b)
27 # #5
28 # year=int(input("year"))
29 # if year%4==0 and year%100!=0 or year%400==0:
30 #     print(year,"it is a leap year")
31 # else:
32 #     print(year,"it is not a leap year")
33 # #6
34 mark=int(input("mark-"))
35 if mark>=90:
36     print(mark,"-A")
37 elif mark>=80 and mark<90:
38     print(mark,"-B")
39 elif mark>=70 and mark<=79:
40     print(mark,"-C")
41 elif mark<60:
42     print(mark,"-fail")
43 # #7
44 # age=int(input("how old are you-"))
45 # if age<16:
46 #     print(age,"-you cant drive")
47 # elif age>=16 and age<=17:
48 #     print(age,"-you can drive but not vote")
49 # elif age>17 and age<24:
50 #     print(age,"-you can vote but rent a car")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py
mark-90
90 -A
PS C:\Users\Hp\Documents\python\Trail>

OUTLINE

TIMELINE

Ln 44, Col 37 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

task1 > task4.py > ...

EXPLORER

TRAIL

task1

advtask.py task1.py task2.py task3.py task4.py task5.py task2

```
31 # else:
32 #     print(year,"it is not a leap year")
33 # #6
34 # mark=int(input("mark-"))
35 # if mark>=90:
36 #     print(mark,"-A")
37 # elif mark>=80 and mark<90:
38 #     print(mark,"-B")
39 # elif mark>=70 and mark<=79:
40 #     print(mark,"-C")
41 # elif mark<60:
42 #     print(mark,"-fail")
43 # #7
44 age=int(input("how old are you-"))
45 if age<16:
46     print(age,"-you cant drive")
47 elif age>=16 and age<=17:
48     print(age,"-you can drive but not vote")
49 elif age>17 and age<24:
50     print(age,"-you can vote but rent a car")
51 elif age>=24:
52     print(age,"-you can do pretty much anything")
53 # #8
54 # for i in range (1,101):
55 #     if i%3==0 and i%5==0:
56 #         print("fizzbuzz")
57 #     elif i%3==0:
58 #         print(i, "fizz")
59 #     elif i%5==0:
60 #         print(i, "buzz")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py  
how old are you-20  
20 -you can vote but rent a car  
PS C:\Users\Hp\Documents\python\Trail>

powerShell Python

OUTLINE

TIMELINE

Ln 53, Col 5 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit

File Edit Selection View Go Run Terminal Help

task1.py task2.py task3.py task4.py task5.py advtask.py

TRAIL

- task1
  - advtask.py
  - task1.py
  - task2.py
  - task3.py
  - task4.py
  - task5.py
- task2

```
task1 > task4.py > ...
41 # elif mark<60:
42 #     print(mark,"-fail")
43 # #7
44 # age=int(input("how old are you-"))
45 # if age<16:
46 #     print(age,"-you cant drive")
47 # elif age>=16 and age<=17:
48 #     print(age,"-you can drive but not vote")
49 # elif age>17 and age<24:
50 #     print(age,"-you can vote but rent a car")
51 # elif age>=24:
52 #     print(age,"-you can do pretty much anything")
53 # #8
54 for i in range(1,101):
55     if i%3==0 and i%5==0:
56         print("fizzbuzz")
57     elif i%3==0:
58         print(i, "fizz")
59     elif i%5==0:
60         print(i, "buzz")
61     else:
62         print(i)
63 # #9
64 # year=int(input("year"))
65 # if year%4==0 and year%100!=0 or year%400==0:
66 #     print(year,"it is a leap year")
67 # else:
68 #     print(year,"it is not a leap year")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
94
95 buzz
96 fizz
97
98
99 fizz
100 buzz
PS C:\Users\Hp\Documents\python\Trail>
```

Ln 62, Col 17 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit



File Edit Selection View Go Run Terminal Help

Trail

task1.py task2.py task3.py task4.py task5.py advtask.py

EXPLORER

TRAIL

task1

- advtask.py
- task1.py
- task2.py
- task3.py
- task4.py
- task5.py
- task2

```
task1 > task4.py > ...
50 # print(age, "-you can vote but rent a car")
51 # elif age>=24:
52 #     print(age, "-you can do pretty much anything")
53 # #8
54 # for i in range (1,101):
55 #     if i%3==0 and i%5==0:
56 #         print("fizzbuzz")
57 #     elif i%3==0:
58 #         print(i, "fizz")
59 #     elif i%5==0:
60 #         print(i, "buzz")
61 #     else:
62 #         print(i)
63 # #9
64 year=int(input("year"))
65 if year%4==0 and year%100!=0 or year%400==0:
66     print(year,"it is a leap year")
67 else:
68     print(year,"it is not a leap year")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\Hp\Documents\python\Trail> & "C:/Program Files/Python313/python.exe" c:/Users/Hp/Documents/python/Trail/task1/task4.py
year1950
1950 it is not a leap year
PS C:\Users\Hp\Documents\python\Trail>
```

OUTLINE

TIMELINE

Ln 68, Col 40 Spaces: 4 UTF-8 CRLF {} Python 3.13.3 64-bit