

Q:11

Q:1,2,3,4

The screenshot shows the Visual Studio Code interface with a file explorer on the left showing a project structure: KARKA > day1 > practice > task > task.py. The main editor window displays the content of task.py, which is a Python script that prints a dictionary of personal information. The terminal at the bottom shows the command 'python task.py' being executed, resulting in the printed dictionary.

```
day1 > task > task.py > ...
4 print('muthu')
5
6
7 print("muthu","22")
8
9 name="muthu"
10 print(name)
11 age=22
12 print(age)
13 place="mavilai"
14 print(place)
15 married=True
16 print(married)
17
18
```

askpy': [Errno 2] No such file or directory
PS C:\Users\ADMIN\karka\day1\task> python task.py
hello,world!
muthu
muthu 22
muthu
22
mavilai
True
PS C:\Users\ADMIN\karka\day1\task>

Q:7

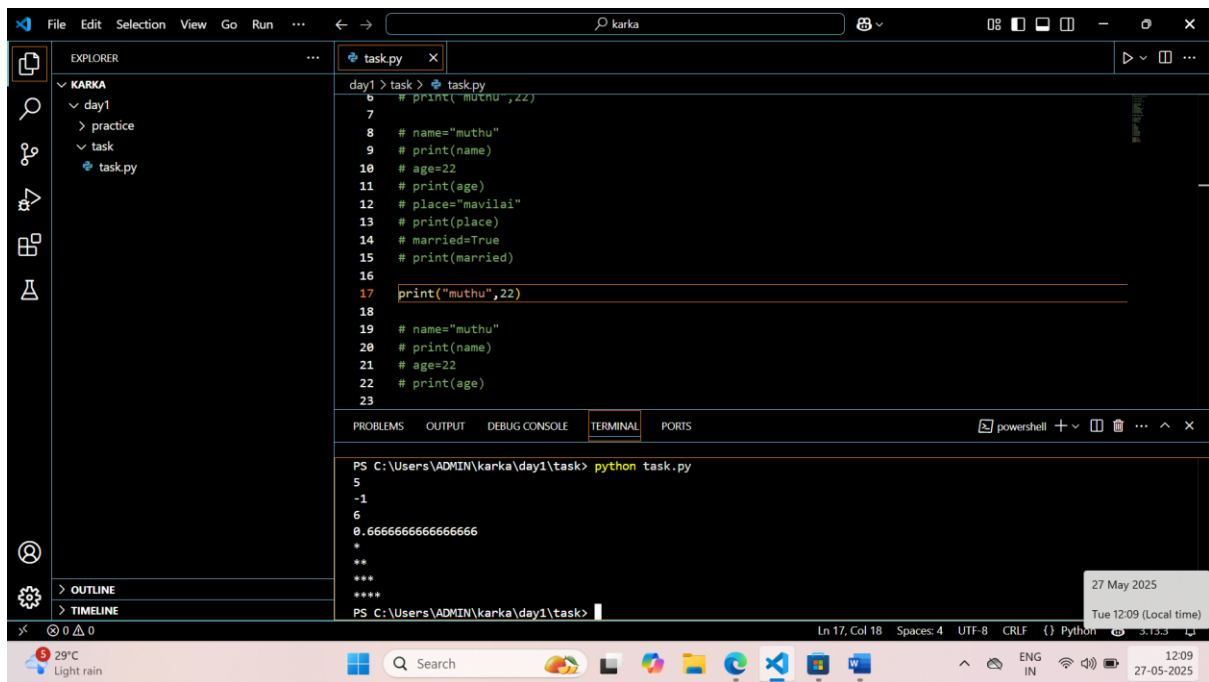
The screenshot shows the Visual Studio Code interface with a file explorer on the left showing a project structure: KARKA > day1 > practice > task > task.py. The main editor window displays the content of task.py, which is a Python script that performs arithmetic operations on variables a and b. The terminal at the bottom shows the command 'python task.py' being executed multiple times, resulting in the printed output of the calculations.

```
21 # age=22
22 # print(age)
23
24 a=2
25 b=3
26 add=a+b
27 sub=a-b
28 mul=a*b
29 div=a/b
30 print(add)
31 print(sub)
32 print(mul)
33 print(div)
```

PS C:\Users\ADMIN\karka\day1\task> python task.py
muthu
22
PS C:\Users\ADMIN\karka\day1\task> python task.py
PS C:\Users\ADMIN\karka\day1\task> python task.py
5
-1
6
0.6666666666666666
PS C:\Users\ADMIN\karka\day1\task>

Q:11

Q:5

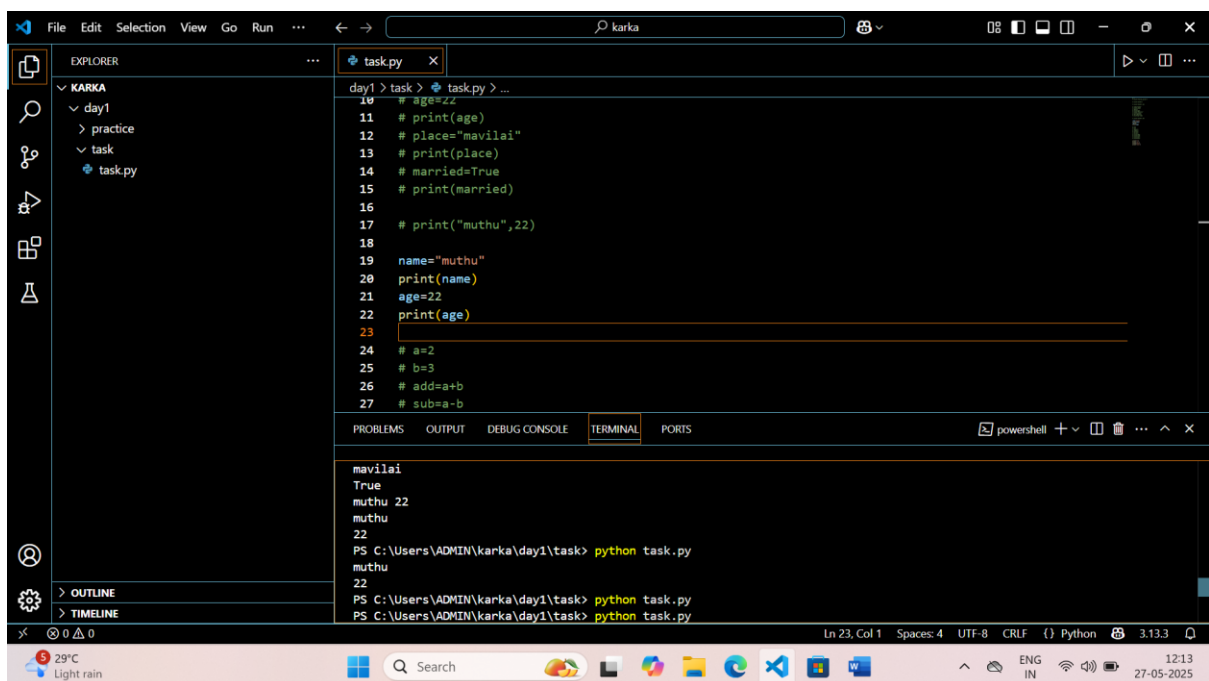


The screenshot shows the Visual Studio Code editor interface. The Explorer pane on the left shows a project structure with folders 'KARKA', 'day1', 'practice', 'task', and a file 'task.py'. The main editor area displays the contents of 'task.py', which is a Python script. The script defines a dictionary 'muthu' with keys 'name', 'age', 'place', and 'married', and then prints the dictionary. The output of the script is shown in the terminal pane at the bottom, which is titled 'TERMINAL'. The terminal shows the command 'python task.py' being executed, and the output is a dictionary representation of the 'muthu' dictionary.

```
day1 > task > task.py
6 # print("muthu",zz)
7
8 # name="muthu"
9 # print(name)
10 # age=22
11 # print(age)
12 # place="mavilai"
13 # print(place)
14 # married=True
15 # print(married)
16
17 print("muthu",22)
18
19 # name="muthu"
20 # print(name)
21 # age=22
22 # print(age)
23
```

```
PS C:\Users\ADMIN\karka\day1\task> python task.py
5
-1
6
0.6666666666666666
*
**
***
****
*****
PS C:\Users\ADMIN\karka\day1\task>
```

Q:6



The screenshot shows the Visual Studio Code editor interface. The Explorer pane on the left shows a project structure with folders 'KARKA', 'day1', 'practice', 'task', and a file 'task.py'. The main editor area displays the contents of 'task.py', which is a Python script. The script defines a dictionary 'muthu' with keys 'name', 'age', 'place', and 'married', and then prints the dictionary. The output of the script is shown in the terminal pane at the bottom, which is titled 'TERMINAL'. The terminal shows the command 'python task.py' being executed, and the output is a dictionary representation of the 'muthu' dictionary.

```
day1 > task > task.py > ...
10 # age=zz
11 # print(age)
12 # place="mavilai"
13 # print(place)
14 # married=True
15 # print(married)
16
17 # print("muthu",22)
18
19 name="muthu"
20 print(name)
21 age=22
22 print(age)
23
24 # a=2
25 # b=3
26 # add=a+b
27 # sub=a-b
```

```
mavilai
True
muthu 22
muthu
22
PS C:\Users\ADMIN\karka\day1\task> python task.py
muthu
22
PS C:\Users\ADMIN\karka\day1\task> python task.py
PS C:\Users\ADMIN\karka\day1\task> python task.py
```

Q:11

The screenshot shows the Visual Studio Code interface with a file explorer on the left showing a project structure: KARKA > day1 > practice > task > task.py. The main editor displays the content of task.py, which is a Python script performing arithmetic operations on variables a=2 and b=3. The terminal at the bottom shows the command 'python task.py' being executed, resulting in the output: 5, -1, 6, 0.6666666666666666, *, ***, ****.

```
day1 > task > task.py
23
24 # a=2
25 # b=3
26 add=a+b
27 sub=a-b
28 mul=a*b
29 div=a/b
30 # print(add)
31 # print(sub)
32 # print(mul)
33 # print(div)
34
35 print("")
36 print("****")
37 print("****")
38 print("****")
39
```

Problems (Ctrl+Shift+M)

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\ADMIN\karka\day1\task> python task.py

5
-1
6
0.6666666666666666
*
**

PS C:\Users\ADMIN\karka\day1\task>

Ln 35, Col 11 Spaces: 4 UTF-8 CRLF {} Python 3.13.3

Q:9

The screenshot shows the Visual Studio Code interface with a file explorer on the left showing a project structure: KARKA > day1 > practice > task > task.py. The main editor displays the content of task.py, which is a Python script defining variables for name, age, and isstudent for two individuals, muthu and siva. The terminal at the bottom shows the command 'python task.py' being executed, resulting in the output: muthu, 22, True, siva, 23, False.

```
day1 > task > task.py > ...
36 # print("****")
39
40 name="muthu"
41 age=22
42 isstudent=True
43 print(name)
44 print(age)
45 print(isstudent)
46
47 name="siva"
48 age=23
49 isstudent=False
50 print(name)
51 print(age)
52 print(isstudent)
53
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

muthu
22
True
siva
23
False
siva

PS C:\Users\ADMIN\karka\day1\task>

Ln 50, Col 7 Spaces: 4 UTF-8 CRLF {} Python 3.13.3

Q:11

The screenshot shows the Visual Studio Code interface with a file explorer on the left, a code editor in the center, and a terminal at the bottom. The file explorer shows a project named 'KARKA' with a subdirectory 'day1' containing a file 'task.py'. The code editor displays the contents of 'task.py', which is a Python script that prints various attributes of a dictionary. The terminal shows the output of the script, which is a list of values: False, muthu, 24, 17-01-2003, 1.85, 75, diplamo, and male. The terminal prompt is 'PS C:\Users\ADMIN\karka\day1\task>'.

```
day1 > task > task.py > ...
54 name="muthu"
55 age=24
56 dob="17-01-2003"
57 height=1.85
58 weight=75
59 degree="diplamo"
60 gender="male"
61 print(name)
62 print(age)
63 print(dob)
64 print(height)
65 print(weight)
66 print(degree)
67 print(gender)
```

```
23
False
muthu
24
17-01-2003
1.85
75
diplamo
male
PS C:\Users\ADMIN\karka\day1\task>
```

Ln 65, Col 14 Spaces: 4 UTF-8 CRLF {} Python 3.13.3

29°C Cloudy 12:55 27-05-2025