

The screenshot shows the Visual Studio Code editor with a Python file named `1.py`. The code contains several print statements and variable assignments. A syntax error is highlighted at line 27: `int a = 5`. The error message in the terminal is: `SyntaxError: invalid syntax`. The output of the program shows the following text: `hello world`, `My name is subiksha`, `My name is subiksha`, `My age is 20`, `20`, `5`, `3.5`, and `My name is subiksha My age is 20`.

```
1 #1
2 print("hello world")
3 #2
4 name = "subiksha"
5 print("My name is",name)
6 #3
7 name = "subiksha"
8 age = 20
9 print("My name is",name)
10 print("My age is",age)
11 #4
12 int = 20
13 char = 's'
14 float = 3.5
15 print(int)
16 print(char)
17 print(float)
18 #5
19 name = "subiksha"
20 int = 20
21 print("My name is" , name , "My age is" , int ,)
22 #6
23 name = "subiksha"
24
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26
27 int a = 5
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```

File "C:\Users\WVAHALINGAM.G\OneDrive\Desktop\karka\python\day1\task\1.py", line 27
int a = 5
^
SyntaxError: invalid syntax
PS C:\Users\WVAHALINGAM.G\OneDrive\Desktop\karka\python\day1\task> python 1.py
hello world
My name is subiksha
My name is subiksha
My age is 20
20
5
3.5
My name is subiksha My age is 20

The screenshot shows the Visual Studio Code editor with a Python file named `1.py`. The code contains several print statements and variable assignments, including arithmetic operations. The output of the program shows the following text: `my name is subiksha`, `my age is 20`, `addition: 9`, `subtraction: 1`, `multiplication: 20`, `division: 1.25`, and `*****`.

```
22 #6
23 name = "subiksha"
24 age = 20
25 print("my name is",name)
26 print("my age is",age)
27 #7
28 a = 5
29 b = 4
30 print("addition:",a+b)
31 print("subtraction:",a-b)
32 print("multiplication:",a*b)
33 print("division:",a/b)
34 #8
35 print("++")
36 print("++")
37 print("++")
38 print("++")
39 print("++")
40 #9
41 name = "subiksha"
42 age = 20
43 name = "subiksha"
44 age = 20
```

my name is subiksha
my age is 20
addition: 9
subtraction: 1
multiplication: 20
division: 1.25
++
++
++
++
++

PS C:\Users\WVAHALINGAM.G\OneDrive\Desktop\karka\python\day1\task> & C:\Users\WVAHALINGAM.G\AppData\Local\Programs\Python\Python313\python.exe c:\Users\WVAHALINGAM.G\OneDrive\Desktop\karka\python\day1\task\1.py

