

Sprint1 > Python_Programming_Task_Practice - 1 > helloworld.py

```
1 print("Hello, World!")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Python + ▼ □ 🗑 ... ^ X

```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1 /helloworld.py"
```

```
● Hello, World!
```

```
○ PS D:\AgileTribers-Internship>
```

Sprint1 > Python_Programming_Task_Practice - 1 > name.py > [🔗] name

```
1 name="Dhinesh Kumaar N"  
2 print("My Name is", name)
```

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1  
/name.py"
```

```
My Name is Dhinesh Kumaar N
```

```
PS D:\AgileTribers-Internship> █
```

Sprint1 > Python_Programming_Task_Practice - 1 > nameandage.py > name

```
1 name="Dhinesh Kumar N"  
2 age= 21  
3 print("My Name is", name, "\nMy Age is", age)
```

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```
● PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1  
/nameandage.py"  
My Name is Dhinesh Kumar N  
My Age is 21  
○ PS D:\AgileTribers-Internship> █
```

Sprint1 > Python_Programming_Task_Practice - 1 > declaredata.py > [🔗] name

```
1 name="Dhinesh Kumaar N" #string
2 age= 21 #integer
3 height= 6.1 #float
4 isstudent= True #boolean
5 print("Name without initial: ", name[0:-1]) #string operation
6 print("Age after 5 years: ", age+5) #integer operation
7 print("Height in centimeters: ", height*30.48) #float operation
8 print("Is student now : ", isstudent) #boolean operation
9
10
```

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1
/declaredata.py"
Name without initial: Dhinesh Kumaar
Age after 5 years: 26
Height in centimeters: 185.928
Is student now : True
PS D:\AgileTribers-Internship> 
```

Sprint1 > Python_Programming_Task_Practice - 1 > strconcat.py > [🔍] name

```
1 name="Dhinesh Kumar N"
2 age= 21
3 print("My Name is " + name + " and my age is " + str(age))
4 print("My Name is {} and my age is {}".format(name, age))
5 print(f"My Name is {name} and my age is {age}")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1 /strconcat.py"
```

- My Name is Dhinesh Kumar N and my age is 21
- My Name is Dhinesh Kumar N and my age is 21
- My Name is Dhinesh Kumar N and my age is 21
- PS D:\AgileTribers-Internship> █

Sprint1 > Python_Programming_Task_Practice - 1 > varideclare.py > [🔍] name

```
1 name="Dhinesh Kumar N"
2 age= 21
3 print(name)
4 print(age)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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```
● PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1
/varideclare.py"
Dhinesh Kumar N
21
○ PS D:\AgileTribers-Internship> █
```


Sprint1 > Python_Programming_Task_Practice - 1 > Mathoper.py > num1

```
1 num1=20
2 num2=5
3 print("Addition: ", num1+num2)
4 print("Subtraction: ", num1-num2)
5 print("Multiplication: ", num1*num2)
6 print("Division: ", num1/num2)
7
```

Terminal (Ctrl+`)

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Python + ▼ □ 🗑 ... ^ X

```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1
• /Mathoper.py"
Addition: 25
Subtraction: 15
Multiplication: 100
Division: 4.0
○ PS D:\AgileTribers-Internship> █
```

Sprint1 > Python_Programming_Task_Practice - 1 > listdec.py > movies

```
1 movies=["Bairavaa","Kaththi","Theri","Mersal","Bigil"]
2 for movie in movies:
3     print(movie)
```

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● PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1 /listdec.py"

Bairavaa

Kaththi

Theri

Mersal

Bigil

○ PS D:\AgileTribers-Internship> █

Sprint1 > Python_Programming_Task_Practice - 1 > pat.py > ...

```
1 for i in range(4):  
2     print(""*i)
```

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1  
/pat.py"
```

```
*  
**  
***  
****
```

```
PS D:\AgileTribers-Internship> █
```

Sprint1 > Python_Programming_Task_Practice - 1 > decmodvar.py > [🔍] name

```
1 name="Dhinesh Kumaar N"
2 age= 21
3 isstudent= True
4
5 print("Before Modification")
6 print("His name is", name)
7 print("His age is", age)
8 print("Is he a student?", isstudent)
9
10 name= "Nagarajan K"
11 age=57
12 isstudent=False
13
14 print("\nAfter Modification")
15 print("His name is", name)
16 print("His age is", age)
17 print("Is he a student?", isstudent)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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/decmovar.py"

Before Modification

His name is Dhinesh Kumaar N

His age is 21

Is he a student? True

After Modification

His name is Nagarajan K

His age is 57

Is he a student? False

PS D:\AgileTribers-Internship> |



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{ } Python

3.13.1 64-bit

Go Live



Sprint1 > Python_Programming_Task_Practice - 1 > prmod.py > [🔍] name

```
1 name="Dhinesh Kumaar N"
2 age= 21
3 isstudent= True
4
5 print("Before Modification")
6 print("His name is", name)
7 print("His age is", age)
8 print("Is he a student?", isstudent)
9
10 name= "Allan Stuvat"
11 age=22
12 isstudent=False
13
14 print("\nAfter Modification")
15 print("His name is", name)
16 print("His age is", age)
17 print("Is he a student?", isstudent)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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/prmod.py"

Before Modification

His name is Dhinesh Kumaar N

His age is 21

Is he a student? True

After Modification

His name is Allan Stuvat

His age is 22

Is he a student? False

PS D:\AgileTribers-Internship> |



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Go Live



Sprint1 > Python_Programming_Task_Practice - 1 > pii.py > [🔗] name

```
1 name="Dhinesh Kumar N"
2 age= 21
3 dob="2003-09-25"
4 height=6.1
5 weight=80.5
6 degree="B.E Civil Engineering"
7 gender="Male"
8
9 print("Name: ", name)
10 print("Age: ", age)
11 print("Date of Birth: ", dob)
12 print("Height: ", height)
13 print("Weight: ", weight)
14 print("Degree: ", degree)
15 print("Gender: ", gender)
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Python_Programming_Task_Practice - 1 /pii.py"
```

● Name: Dhinesh Kumar N

Age: 21

Date of Birth: 2003-09-25

Height: 6.1

Weight: 80.5

Degree: B.E Civil Engineering

Gender: Male

○ PS D:\AgileTribers-Internship> █



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Spaces: 4

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3.13.1 64-bit

Go Live

