

## Python Code

```

1  '''
2  Task1:
3  Here I have taken name, age and height as input and printed it out.
4  '''
5  print("TASK1")
6
7  name=input("Enter name: ")
8  age=int(input("Enter age: "))
9  feet,inch=map(int,input("Enter height(feet,inch): ").split(','))
10 print(f"My name is {name}, I am {age} years of age and am {feet}ft {inch}inches tal
11 l.")
12
13 print("\n#####\n")
14 #####
15 '''
16 Task2 and Task3:
17 Here I have taken three numeric integer inputs for a,b,c.
18 Then I have taken sum inside parenthesis and printed it.
19 '''
20 print("TASK2 and TASK3")
21
22 a,b,c=5,10,15
23 sum=(
24     a+
25     b+
26     c
27 )
28 print(f"Sum of {a} + {b} + {c} = {sum}")
29
30 print("\n#####\n")
31 #####
32 '''Task4'''
33 print("TASK4")
34
35 sentence=(
36     "This is task 4. "
37     "Here I have created 'sentence' variable. "
38     "I have demonstrated implicit continuation inside parenthesis."
39 )
40 print(sentence)
41
42 print("\n#####\n")
43 #####
44 '''
45 Task5:
46 Here I have made a list of games and printed it.
47 '''
48 print("TASK5")
49
50 games=[
51     "Sea Of Thieves",

```

```

52     "Sifu",
53     "Ghost Of Tsushima",
54     "Dishonored 1&2",
55     "Witcher 3",
56     "Hitman: WOA",
57     "Elden Ring",
58     "Sekiro: Shadow Die Twice"
59 ]
60 print(f"Below is a list of games I played:\n{games}")
61
62 print("\n#####\n")
63 #####
64 '''
65 Task6:
66 Below I have taken user input for name and greeted the said user.
67 '''
68 print("TASK6")
69
70 name=input("Enter name: ")
71 print(f"Greeting {name}, how are you doing?")
72
73 print("\n#####\n")
74 #####
75
76 '''
77 Task7:
78 Here I have taken input into 'x' and 'y' variables and printed sum, difference and p
roduct.
79 '''
80 print("TASK7")
81
82 x,y=map(int,input("Enter two numbers(x,y): ").split(','))
83 print(
84     f"{x} + {y} = {x+y}\n"
85     f"{x} - {y} = {x-y}\n"
86     f"{x} * {y} = {x*y}\n"
87 )
88
89 print("\n#####\n")
90 #####
91 '''
92 Task8:
93 I have taken two values through 'input' and printed their datatype and sum.
94 '''
95 print("TASK8")
96
97 val1,val2=input("Enter two values(val1,val2): ").split(',')
98 print(f"Datatype of {val1} : {type(val1)}\nDatatype of {val2} : {type(val2)}")
99 val1,val2=int(val1),int(val2)
100 print(f"Sum of {val1} and {val2} is {val1+val2}")
101
102

```

```
PS C:\Internship\Kakunje> python task1.py
TASK1
Enter name: suzaan
Enter age: 21
Enter height(feet inch): 5 10
My name is suzaan , I am 21 years of age and am 5ft 10inches tall.

#####

TASK2 and TASK3
Sum of 5 + 10 + 15 = 30

#####

TASK4
This is task 4. Here I have created 'sentence' variable. I have demonstrated implicit continuation inside parenthesis.

#####

TASK5
Below is a list of games I played:
['Sea Of Thieves', 'Sifu', 'Ghost Of Tsushima', 'Dishonored 1&2', 'Witcher 3', 'Hitman: WOA', 'Elden Ring', 'Sekiro: Shadow Die Twice']

#####

TASK6
Enter name: suzaan
Greeting suzaan, how are you doing?

#####

TASK7
Enter two numbers(x,y): 4,5
4 + 5 = 9
4 - 5 = -1
4 * 5 = 20

#####

TASK8
Enter two values(val1,val2): 1,2
Datatype of 1 : <class 'str'>
Datatype of 2 : <class 'str'>
Sum of 1 and 2 is 3
```