

```
1 #Jim Burkman
2 #Tutorial 1
3
4 #Task 1
5 print('Task 1')
6 print('Hello World')
7 #input()
8
9 #Task 2
10 print('\nTask 2')
11 user_guess = input('Please enter an integer: ')
12 print (user_guess)
13 #input()
14
15 #Task 3
16 print('\nTask 3')
17 user_guess = int(user_guess)
18 converted_user_guess = int(user_guess)
19 print(user_guess * 3)
20 print(converted_user_guess * 3)
21 user_guess = str(user_guess)
22 print(user_guess * 3)
23 print('I entered ' + user_guess)
24 #print ('I entered ' + converted_user_guess)
25 #Previous line throws error due to string and non-string concatenation
26
27 #Task 4
28 print('\nTask 4')
29 for i in range (1,21,1):
30     if i == 7:
31         print('Snowflake')
32     elif (i % 2) == 0:
33         print ('Even')
34     else:
35         print ('Odd')
36
37 #Task 5
38 print('\nTask 5')
39 for i in range(1,int(input('Enter a number greater than 13: '))+1,1):
40     if (i) == 7:
41         print('Lucky')
42     elif (i) == 13:
43         print('Unlucky')
44     elif (i % 2) == 0:
45         print('Even')
46     else:
47         print('Odd')
48
49 #Task 6
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50 print('\nTask 6')
51 while True:
52     user_name = input('Please enter a last name (Burkman): ')
53     if user_name == 'Burkman':
54         break
55     else:
56         continue
57
58 #Task 7
59 print('\nTask 7')
60 counter = 0
61 while counter < 10:
62     print(counter)
63     counter += 1
64
65 #Task 8
66 print('\nTask 8')
67 import random
68
69 for i in range(5):
70     random_value = random.randint(-10,10)
71     print(random_value, end=" ")
72
73 print()
74 print()
75 print('Press Enter to end the script')
76 input()
77
```