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1 # simple function to greet someone with a welcome
  message
2
3 # function begins
4 def greet_user():
5     print("Welcome to the SSU GenCyber Summer Camp 2024
  ")
6 # function ends
7
8
9 # function with parameters using the title function
10 # to capitalize the first letter of each word
11 def welcome_user(username):
12     print("Welcome, " + username.title() + "!")
13
14
15 # function with two parameters
16 def describe_pet(animal_type, pet_name):
17     print("I have a " + animal_type.title())
18     print("My " + animal_type + "'s name is " +
  pet_name.title() + ".")
19
20
21 # function with returning values
22 def get_formatted_name(first_name, last_name):
23     full_name = first_name.title() + " " + last_name.
  title()
24     return full_name
25
26
27 def get_formatted_name_new(first_name, middle_name,
  last_name):
28     if middle_name:
29         full_name = first_name + ' ' + middle_name +
  ' ' + last_name
30     else:
31         full_name = first_name + ' ' + last_name
32
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33     return full_name
34
35
36 # function call
37 greet_user()
38 welcome_user('robert smith')
39 describe_pet('dog', 'luna')
40 superhero = get_formatted_name('iron', 'man')
41 print(superhero)
42 real_name = get_formatted_name_new('Anthony', '', 'Stark
    ')
43 print(real_name)
44
45
46
```