

Write a function in Python with a string such that it accepts a parameter- "stringsplit". This encoded string will contain your name, domain name and register number. You can separate the values in the string by any number of underscores. [The string should not contain any other underscore symbols in your name, domain name and register number]. The function should return a Python dictionary with your name, domain name and register number.

For example, if the input would be "Aaron\_\_Googleplaystore\_\_2347201". Then the function should return the output as follows:

```
{ "name": " Aaron ",  
  "Domain_name": " Googleplaystore ",  
  "Regno": "2347201" }
```

```
In [ ]: name = "Sagar"  
domain = "EmployeeInformationSystem"  
reg_number = "2347250"  
  
def myFunc(stringsplit):  
    parts = stringsplit.split("_")
```

```
if len(parts) == 3:
    name = parts[0]
    domain = parts[1]
    reg_number = parts[2]
else:
    print("Invalid string format.")

myDict = {
    'Name': name,
    'Domain Name': domain,
    'Register Number': reg_number}
return myDict

myString = str(input("Enter the string: "))
answer = myFunc(myString)
print(answer)
```

'''Output:

Enter the string: Sagar\_EmployeeInformationSystem\_2347250

{'Name': 'Sagar', 'Domain Name': 'EmployeeInformationSystem', 'Register Number': '2347250'}

'''

{'Name': 'Sagar', 'Domain Name': 'EmployeeInformationSystem', 'Register Number': '2347250'}

Out[ ]: "Output:\n\nEnter the string: Sagar\_EmployeeInformationSystem\_2347250\n\n{'Name': 'Sagar', 'Domain Name': 'EmployeeInformationSystem', 'Register Number': '2347250'}\n\n"