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In [55]: #s1= create lowercase letter list using string package
#s2= create a digit listb 1 to 26
#s3= creat a dict {a:1,b:2.....z:26}
#s4= enter the string: "hai"
#s5= output: 8-1-9
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In [62]: import string
l1=string.ascii_lowercase
l1=list(l1)
l2=[]
for i in range(1,27):
    l2.append(i)
print(f"Alphabats:{l1}")
print(f"Numbers:{l2}")
d={}
for i,j in zip(l1,l2):
    d[i]=j
print(f"Dictionary:{d}")
enter_dict=input("Enter Word:")
list_enter=list(enter_dict)
#print(list_enter)
new_list1=[]
for i in list_enter:
    new_list1.append(str(d[i]))
#print(new_list1)
str1='-'.join(new_list1)
print(f"Output:{str1}")
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Alphabats:['a', 'b', 'c', 'd', 'e', 'f', 'g', 'h', 'i', 'j', 'k', 'l', 'm', 'n',
'o', 'p', 'q', 'r', 's', 't', 'u', 'v', 'w', 'x', 'y', 'z']
Numbers:[1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21,
22, 23, 24, 25, 26]
Dictionary:{'a': 1, 'b': 2, 'c': 3, 'd': 4, 'e': 5, 'f': 6, 'g': 7, 'h': 8, 'i': 9,
'j': 10, 'k': 11, 'l': 12, 'm': 13, 'n': 14, 'o': 15, 'p': 16, 'q': 17, 'r': 18,
's': 19, 't': 20, 'u': 21, 'v': 22, 'w': 23, 'x': 24, 'y': 25, 'z': 26}
Output:8-1-9
```

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In [63]: #sample
nt1=[]
for i in list_enter:
    nt1.append(str(d[i]))
print(nt1)
str1='-'.join(nt1)
str1
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['8', '1', '9']
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Out[63]: '8-1-9'
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