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In [ ]: def project():
import random as r
import string as s
number=s.digits
upper=s.ascii_uppercase
lower=s.ascii_lowercase
#print(otp)
#print(L)
while True:
    num=input('enter mobile number:- ')
    if num.isdigit():
        if len(num)==10:
            break
        else:
            print('oops!enter valid number')
    else:
        print('oops! enter valid number')
l=[]
l.extend(list(number))
l.extend(list(upper))
l.extend(list(lower))
r.shuffle(l)
z=''.join(r.sample(l,k=4))
print(f'your otp is :- {z}')
project()
```

In []:

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