

```
In [17]: 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=int(input('enter mobile number:- '))
    if len(str(num))==10:
        break
    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()
```

```
enter mobile number:- 900476181
oops! enter valid number
enter mobile number:- 9004766181
your otp is :- Fmun
```

In [ ]:

In [ ]: