

# VALIDATING PHONE NUMBER

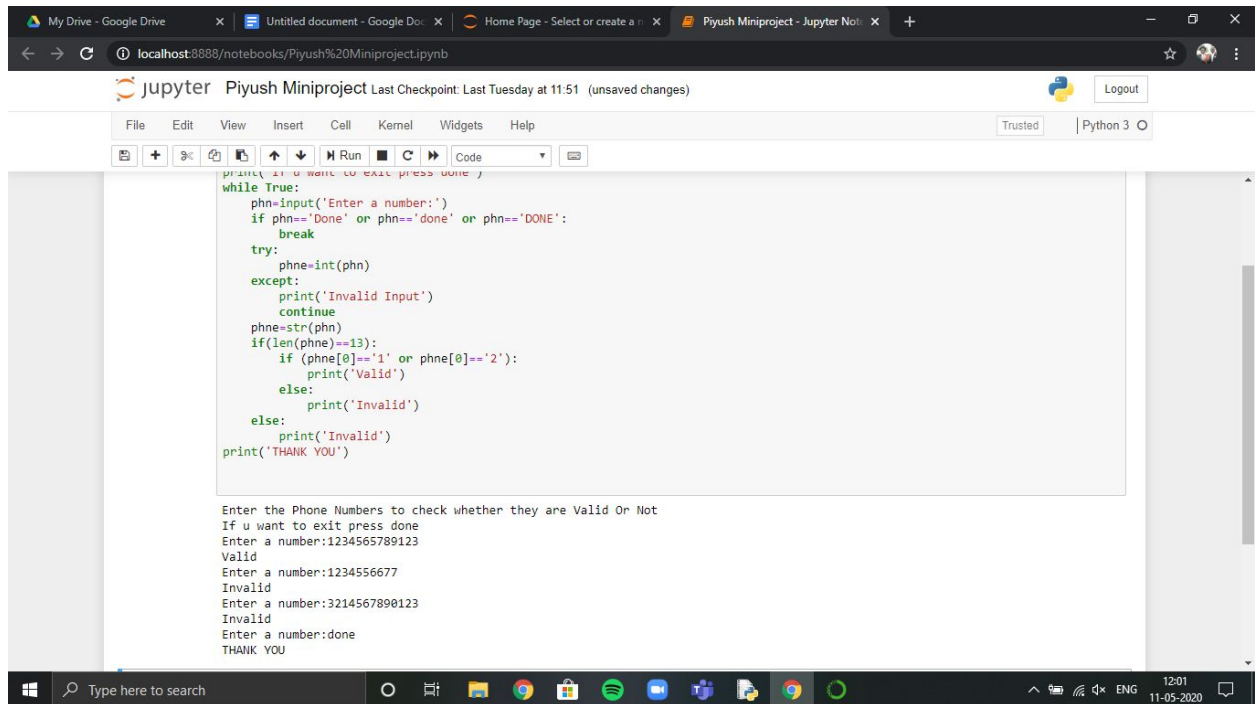
Piyush Garg  
2K18CSUN01072

Shanky Gupta  
2K18CSUN01083

## CODE:

```
# Number is valid if it has 13 digits and begins with 1 or 2
print('Enter the Phone Numbers to check whether they are Valid Or Not')
print('If u want to exit press done')
while True:
    phn=input('Enter a number:')
    if phn=='Done' or phn=='done' or phn=='DONE':
        break
    try:
        phne=int(phn)
    except:
        print('Invalid Input')
        continue
    phne=str(phn)
    if(len(phne)==13):
        if (phne[0]=='1' or phne[0]=='2'):
            print('Valid')
        else:
            print('Invalid')
    else:
        print('Invalid')
print('THANK YOU')
```

## OUTPUT:



```
print('If u want to exit press done')
while True:
    phn=input('Enter a number:')
    if phn=='Done' or phn=='done' or phn=='DONE':
        break
    try:
        phne=int(phn)
    except:
        print('Invalid Input')
        continue
    phne=str(phn)
    if len(phne)==13:
        if (phne[0]=='1' or phne[0]=='2'):
            print('Valid')
        else:
            print('Invalid')
    else:
        print('Invalid')
print('THANK YOU')
```

Enter the Phone Numbers to check whether they are Valid Or Not  
If u want to exit press done  
Enter a number:1234565789123  
Valid  
Enter a number:1234556677  
Invalid  
Enter a number:3214567890123  
Invalid  
Enter a number:done  
THANK YOU

## VIDEO LINK:

[Video Link](#)