

```
In [2]: !pip install phonenumbers
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Collecting phonenumbers
  Using cached phonenumbers-8.13.6-py2.py3-none-any.whl (2.6 MB)
Installing collected packages: phonenumbers
Successfully installed phonenumbers-8.13.6
```

```
In [3]: import phonenumbers
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In [4]: from phonenumbers import timezone, carrier, geocoder
```

```
In [ ]: number = input("Enter the mobile number with country code: ")
phone = phonenumbers.parse(number)
time=timezone.time_zones_for_number(phone)
carr = carrier.name_for_number(phone, "en")
location=geocoder.description_for_number(phone, "en")
print(phone)
print(time)
print(carr)
print(location)
```

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In [ ]:
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