

'\d{3} \d{3}-\d{4}' return



```
'(?P<areacode>\d{3}) \d{3}-\d{4}'
```

## if not

### return None

#### 'areacode' return



# Your Turn

```
def is_phone(num):
    return bool(re.match('\d{3} \d{3}-\d{4}', num))
def get_area_code(num):
    m = re.match('(?P<areacode>\d{3}) \d{3}-\d{4}', num)
    if not m:
        return None
    return m.group('areacode')
```

# collections. Counter and re