

Name: Ashish Singh Chauhan

Course: BCA VI sem 'A'

Roll no.: 1121029

4

```
#import library
import math.random

# function for OTP generation
def generate OTP():
```

```
digit = "0 1 2 3 4 5 6 7 8 9"
```

```
OTP = "  "
```

```
# for OTP digit value 4
```

```
for i in range(4):
```

```
OTP += digit [math.floor(random.random
(1 * 10))]
```

```
return OTP
```

```
# Driven Code
```

```
if __name__ == "__main__":
```

```
print ("OTP : ", generate OTP())
```