

Ans 4)

OTP

```
# import library  
import math.random
```

```
# function to generate OTP
```

```
def generate OTP():
```

```
for # Declare a digit variable  
# which stores all digits
```

```
digits = "0123456789"
```

```
OTP = ""
```

```
# length of password can be changed
```

```
# by changing value in range
```

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

```
return OTP
```

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

```
print("OTP of 4 digits : ", generate OTP(1))
```