

```
Import os
```

```
Import math
```

```
Import random
```

```
Import smtplib
```

```
Digits = "0123456789"
```

```
OTP = ""
```

```
For i in range (6):
```

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

```
Otp = OTP + " is your OTP"
```

```
Message = otp
```

```
S = smtplib.SMTP('smtp.gmail.com', 587)
```

```
s.starttls()
```

```
emailid = input("Enter your email: ")
```

```
s.login("YOUR Gmail ID", "YOUR APP PASSWORD")
```

```
s.sendmail('&&&&&',emailid,message)
```

```
a = input("Enter your OTP >>: ")
```

```
if a == OTP:
```

```
    print("Verified")
```

```
else:
```

```
    print("Please Check your OTP again")
```