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## **Project No.1- Password Generator**

```
import random
import string
import time

def generate_password(length):
    # Generate a random password of the given length
    password = ""
    for i in range(length):
        # Generate a random character and add it to the password
        password += random.choice(string.ascii_letters + string.digits + string.punctuation)
    return password

# Test the function
password = generate_password(10)
print(password)

WZG=H`b4+P
```