password.py

```python
1  import random
2  print("Welcome  to Password Generator")
3  length=int(input("Enter length of the password"))
4  lower_case="abcdefghijklmnopqrstuvwxyz"
5  upper_case="ABCDEFGHIJKLMOPQRSTUVWXYZ"
6  symbols="!@#$%^&*?()"
7  number="0123456789"
8  user=upper_case+lower_case+symbols+number
9  password="".join(random.sample(user,length))
10 print( "Your Password is", password)
```