

```
import random
import string
print("Welcome to our Password Generator")
def main():

length=int(input("Enter the length of password you
want:"))
lowerD=string.ascii_lowercase
upperD=string.ascii_uppercase
digitD=string.digits
symbolsD=string.punctuation
combine=lowerD+upperD+digitD+symbolsD
x=random.sample(combine,length)
password="".join(x)
print(password)
main()
main()
```