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1 import random
2 import string
3 print("wel come to our random Password Generator")
4 def main():
5
6     length=int(input("Enter the length of password
    you want :"))
7     lowerD=string.ascii_lowercase
8     upperD=string.ascii_uppercase
9     digitD=string.digits
10    symbolsD=string.punctuation
11    print(symbolsD)
12    combine=lowerD+upperD+digitD+symbolsD
13    x=random.sample(combine,length)
14    password="".join(x)
15    print(password)
16    main()
17 main()
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