

Sprint1 > Job Simulation > passgenerator.py > ...

```
1  import random
2  import string
3
4  def genpass(passlength):
5      letter=string.ascii_letters
6      digits=string.digits
7      symbols=string.punctuation
8      passw = [random.choice(letter), random.choice(digits)]
9      all_chars = letter + digits + symbols
10     passw += random.choices(all_chars, k=passlength - 2)
11     random.shuffle(passw)
12     return "".join(passw)
13
14     #req user for length
15
16     while True:
17         try:
18             passlength=int(input("Enter the number of character for password (min 8) : "))
19             if passlength>=8:
20                 break
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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```
PS D:\AgileTribers-Internship> & D:/Python/python.exe "d:/AgileTribers-Internship/Sprint1/Job Simulation/pass
generator.py"
```

```
Enter the number of character for password (min 8) : 20
```

```
==Cg2x{[vk0lCqpRJ_a:
```

```
PS D:\AgileTribers-Internship> █
```

pwsh
Python