

FileEditSelectionViewGoRun...<-->Search

password.py X

C: > Users > ammu ayinavalli > Desktop > Ammu > password.py > generate\_password

```
4 def generate_password(length=12):
15     random.choice(letters),
16     random.choice(digits),
17     random.choice(symbols),
18     random.choice(letters.upper())
19 ]
20
21
22 all_chars = letters + digits + symbols
23 password += random.choices(all_chars, k=length - 4)
24
25
26 random.shuffle(password)
27
28 return ''.join(password)
29
30 print("Generated password:", generate_password(16))
```

PROBLEMSOUTPUTDEBUG CONSOLETERMINALPORTS

powershell + - X

PS C:\Users\ammu ayinavalli\AppData\Local\Programs\Microsoft VS Code> & "C:\Users\ammu ayinavalli\AppData\Local\Microsoft\WindowsApps\python3.12.exe" "c:/Users/ammu ayinavalli/Desktop/Ammu/password.py"
Generated password: AUA!0]wAOJEVEBTb
PS C:\Users\ammu ayinavalli\AppData\Local\Programs\Microsoft VS Code>

Ln 25, Col 4Spaces: 4UTF-8CRLF{}PythonPython 3.12