

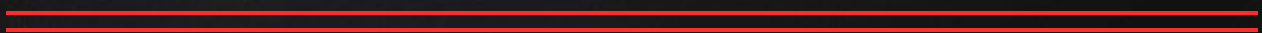


PASSWORD GENERATOR

Create a console application that generates random passwords based on user preferences.



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REQUIREMENTS

1. Prompt the user to specify the password length.
2. Allow the user to choose whether to include uppercase letters, lowercase letters, numbers, and special characters.
3. Generate and display a random password based on the user's preferences.



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SAMPLE RUN

Enter the password length: 12
Include uppercase letters? (y/n): y
Include lowercase letters? (y/n): y
Include numbers? (y/n): y
Include special characters? (y/n): n
Your password: A1bC2dE3fG4h



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