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import random

import string

def generate_password(length=12, use_upper=True, use_lower=True, use_digits=True,
use_special=True):
    characters = ""
    if use_upper:
        characters += string.ascii_uppercase
    if use_lower:
        characters += string.ascii_lowercase
    if use_digits:
        characters += string.digits
    if use_special:
        characters += string.punctuation

    if not characters:
        return "Please select at least one character set."

    return ''.join(random.choice(characters) for _ in range(length))

# Example usage:
print(generate_password(16, True, True, True, True))
```