```python
import secrets
import string
import pyperclip  # Install using pip install pyperclip

def generate_password(length=12, uppercase=True, lowercase=True,
digits=True, symbols=True):
    """Generate a random password with specified parameters."""
    characters = ""
    if uppercase:
        characters += string.ascii_uppercase
    if lowercase:
        characters += string.ascii_lowercase
    if digits:
        characters += string.digits
    if symbols:
        characters += string.punctuation

    if not characters:
        raise ValueError("At least one character type must be selected.")

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

def main():
    try:
        num_passwords = int(input("Enter the number of passwords to
generate: "))
        length = int(input("Enter the length of each password: "))
        uppercase = input("Include uppercase letters? (yes/no): ").lower()
== "yes"
        lowercase = input("Include lowercase letters? (yes/no): ").lower()
== "yes"
        digits = input("Include digits? (yes/no): ").lower() == "yes"
        symbols = input("Include symbols? (yes/no): ").lower() == "yes"

        for _ in range(num_passwords):
            password = generate_password(length, uppercase, lowercase,
digits, symbols)
            print("Generated password:", password)

            copy_to_clipboard = input("Do you want to copy this password
to clipboard? (yes/no): ").lower()
            if copy_to_clipboard == "yes":
                pyperclip.copy(password)
                print("Password copied to clipboard.")

    except ValueError as ve:
        print("Invalid input:", ve)
    except KeyboardInterrupt:
        print("\nOperation interrupted.")

if __name__ == "__main__":
    main()
```