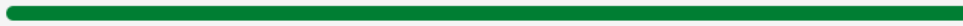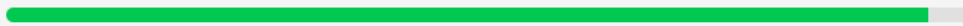L0ng3rP@$$w0rdIsB3tt3r! 👁

Clear

**Test Strength**

**Strength:** Very Strong

**Length:** 23 characters

**Entropy:** 151 bits

**Contains:** ● lowercase ● uppercase ● numbers ● symbols

**Warnings:**

**Brute Force Attack:**

Desktop PC: 1,949,244,468,068,391,200 trillion years

GPU: 1,392,317,477,191,708 trillion years

GPU Farm: 19,492,444,680,684 trillion years

**Optimized Attack:**

Desktop PC: 9,746,222,340,341,956 trillion years

GPU: 97,462,223,403,420 trillion years
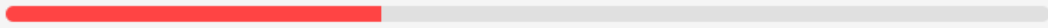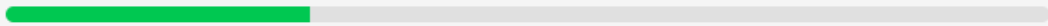
GPU Farm: 974,622,234,034 trillion years
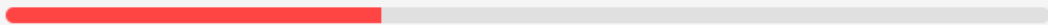
Abc123!

Clear    **Test Strength**

**Strength:** Weak

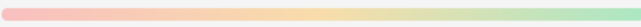**Length:** 7 characters

**Entropy:** 46 bits

**Contains:** ● lowercase ● uppercase ● numbers ● symbols

**Warnings:**

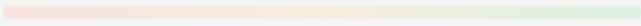⚠ Contains sequential characters

⚠ Single symbol at end

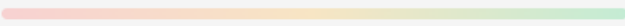**Brute Force Attack:**

Desktop PC:                          10 hours

GPU:                          25 seconds

GPU Farm:                          0 seconds
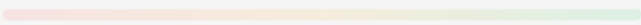
**Optimized Attack:**

Desktop PC:                          3 minutes

GPU:                          2 seconds

GPU Farm:                          0 seconds

Feedback:

- Aim for at least 12 characters, more if possible.
- Use random combinations or passphrases, not substitutions like "P@ssw0rd1!"
- Don't use personal information or sequential keys.
- Use a password manager to generate and store passwords.