

# Text Cleaning Test Document

## 1. Extra Whitespace Issues

Normal spacing with multiple spaces between words.

Text after multiple blank lines.

Leading whitespace before this text.

Trailing whitespace after this text.

## 2. Special Characters

Em-dash: Revenue increased -- driven by strong demand

En-dash: Pages 10-15, Years 2020-2024

Bullets: \* Item one \* Item two \* Item three

Currency: \$1,234.56 EUR 5,678.90 GBP 2,345.67

Percentages: 15.5% growth, -3.2% decline, +8.7% increase

Fractions: 1/4, 1/2, 3/4, 2/3

Math symbols: 5 + 3 = 8, 10 - 4 = 6, 6 x 7 = 42, 20 / 4 = 5

Parentheses & brackets: (see note 1) [reference A] {category B}

## 3. Number Formats

Large numbers: 1,234,567,890 and 9,876,543,210

Decimals: 3.14159, 2.71828, 1.41421

Scientific: 1.5e10, 3.2E-5, 6.022e23

Phone: (555) 123-4567, 1-800-555-0199

Dates: 12/31/2024, 2024-12-31, Dec 31, 2024, 31-Dec-2024

Times: 3:45 PM, 15:45:00, 09:30 AM EST

## 4. Case and Abbreviations

ALL CAPS: IMPORTANT NOTICE - PLEASE READ CAREFULLY

Mixed: The CEO and CFO met with the SEC regarding Q4 10-K filing.

Abbreviations: Inc., Corp., Ltd., LLC, N.A., et al., i.e., e.g.

Acronyms: GAAP, EBITDA, ROI, YoY, QoQ, CAGR, IPO, M&A

## 5. Line Breaks and Hyphenation

This is a sentence that would normally continue on the next line due to hyphenation.

Multi-line

text

with

single

words

per

line.

## 6. Table-like Structures (Space-Aligned)

Product	Q1	Q2	Q3	Q4	Total
Widget A	125	142	138	156	561
Widget B	89	95	102	118	404
Service X	234	251	267	289	1,041
Service Y	178	185	192	205	760
Total	626	673	699	768	2,766

## 7. Quotes and Punctuation

Double quotes: "This is quoted text" and "another quote"

Single quotes: 'This is quoted' and 'another one'

Apostrophes: Company's revenue, shareholders' equity, it's growing

Colons and semicolons: Note: important: however, results varied.

Ellipsis: The results were... unexpected.

Question/exclamation: What drove growth? Strong demand!

## 8. URLs and Email Addresses

Website: <https://www.example-company.com/investors/reports>

Email: investor.relations@example-company.com

FTP: <ftp://files.example.com/documents/>

## 9. Legal and Financial Disclaimers (Dense Text)

This document contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements involve known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to be materially different from any future results, performances or achievements expressed or implied by the forward-looking statements. Forward-looking statements include, but are not limited to, statements about the Company's expectations regarding future financial performance, market conditions, product development, strategic initiatives, and industry trends.

## 10. Repeated Characters and Separators

Dashes: -----

Equals: \_\_\_\_\_

Asterisks: \*\*\*\*\*

Underscores: