

GLM-OCR Test Document

Introduction

This is a sample multi-page PDF document designed to test the OCR capabilities of GLM-OCR. It contains various types of content including text, tables, and different formatting styles. Each page demonstrates different document elements that the OCR model should be able to extract.

Document Information

Document Type:	Test Sample
Pages:	3
Date:	February 3, 2026
Purpose:	OCR Testing
Model:	GLM-OCR (zai-org)

Sales Report - Q1 2026

Quarterly Sales by Product

Product	Q1 Sales	Q2 Target	Growth %
Laptop Pro	\$125,000	\$150,000	+20%
Wireless Mouse	\$45,000	\$50,000	+11%
Keyboard RGB	\$38,000	\$45,000	+18%
Monitor 4K	\$89,000	\$95,000	+7%
Webcam HD	\$23,000	\$28,000	+22%
TOTAL	\$320,000	\$368,000	+15%

Analysis

The Q1 2026 results show strong performance across all product categories. The Webcam HD product line showed exceptional growth at 22%, driven by increased remote work demand. Total sales reached \$320,000, putting us on track to exceed our annual target of \$1.2 million.

Mathematical Formulas

Common Formulas in Data Science

Linear Regression:

$$y = mx + b$$

Standard Deviation:

$$\sigma = \sqrt{(\sum(x - \mu)^2 / N)}$$

Pythagorean Theorem:

$$a^2 + b^2 = c^2$$

Quadratic Formula:

$$x = (-b \pm \sqrt{(b^2 - 4ac)}) / 2a$$

Normal Distribution:

$$f(x) = (1/\sigma\sqrt{2\pi}) * e^{-(x-\mu)^2/(2\sigma^2)}$$

Bayes' Theorem:

$$P(A|B) = (P(B|A) * P(A)) / P(B)$$

Summary Statistics Table

Metric	Value	Unit
Mean	42.5	units
Median	41.0	units
Std Dev	8.3	units
Min	18.0	units
Max	67.0	units