

Handwritten mathematical notes on lined paper, featuring various symbols, numbers, and algebraic expressions. The text is written in a cursive style and includes several lines of calculations and definitions. Key elements include:

- Use of Greek letters: α , β , γ , δ , ϵ , ζ , η , θ , ι , κ , λ , μ , ν , ξ , \omicron , π , ρ , σ , τ , υ , ϕ , χ , ψ , ω .
- Algebraic expressions: $\alpha + \beta = \gamma$, $\frac{1}{\alpha} = \beta$, $\alpha \beta = \gamma$, $\frac{\alpha}{\beta} = \gamma$, $\alpha^2 = \beta$, $\alpha^3 = \beta$, $\alpha^4 = \beta$.
- Trigonometric and geometric symbols: \sin , \cos , \tan , \sec , \csc , \cot , $\sqrt{\alpha}$, $\sqrt[3]{\alpha}$, $\sqrt[n]{\alpha}$.
- Calculus-related symbols: $\frac{d}{dx}$, $\frac{d^2}{dx^2}$, $\frac{d^3}{dx^3}$, $\frac{d^4}{dx^4}$.
- Other symbols: ∞ , \emptyset , \mathbb{R} , \mathbb{C} , \mathbb{Z} , \mathbb{N} .

The notes are organized into several sections, with some lines starting with "Definition" or "Theorem". The handwriting is consistent throughout, and the page is well-structured.