

# Techniques for Olympiad Inequalities

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# Chapter 1

## Basics



## Chapter 2

# The Buffalo Way





# Chapter 3

## Substitutions



# Chapter 4

## Engel Form



## Chapter 5

# Reverse Rearrangement Inequality



## Chapter 6

# Homogenization and Normalization





## Chapter 7

# Squares Analysis Method



## Chapter 8

# The UVW Method



## Chapter 9

# Mixing Variables



## Chapter 10

# Schur-Vornicu Inequality





# Chapter 11

## Dumbassing



## Chapter 12

### Equal Variable Method



## Chapter 13

## Problems



## Chapter 14

## Exercises

