# Gaussian-Dominant-Submissive

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Dream title: "Dominance and Submission in Quantum Group Theory"

Preliminary question – can $U_\hbar(\mathfrak{g})$ be described as:

1. Everything is $\hbar$-DS (Dominant-Submissive)?
2. Nobody kills an $\hbar$, nobody.

[So $\hbar^n U \subset U$ is a decreasing filtration].

Subdued? "Subdued elements in quantum groups"
Docile? "The docile subset of a quantum group"
(Google: Docile: "ready to accept control or instruction; submissive.")
GDD? "The GDD (Gaussian-Dominant-Docile) subset of a quantum group"
GD? ""The GD (Gaussian-Docile) subset of a quantum group", "Gaussian-Docile elements in a quantum group"

"The Gaussian-Docile Subset of a Quantum Group Scene"
"The Gaussian·Docile Subset of a Quantum Group Portfolio"
"The Gaussian·Docile Subset of one Quantum Group Portfolio"

Deferential instead of Docile? Subjugated?

Or maybe simply "Perturbing a Quantum Group Portfolio"?
"Perturbation Theory inside a Quantum Group Portfolio"

"The Solvable Approximation of a Quantum Group Portfolio"? (SAQG)
"A Solvable Approximation of a Quantum Group Portfolio"?
"A Poly-Time Approximation of a Quantum Group Portfolio"?
"A Poly-Time Approximation of the Quantum sl2 Portfolio"? (PQSL2)

"Consolidating the Quantum Group Portfolio"