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identification theorem"; "5.4. Spectral sequences, III"; "5.5. Proof of main result, Theorem 1.2.3, I"; "5.6. Spectral sequences, IV"; "5.7. Proof of the main result, Theorem 1.2.3, II"; "Chapter 6. Finite Generation"; "6.1. A finite generation result"; "6.2. Proof of part (a) of Theorem 1.2.4"; "6.3. Proof of part (b) of Theorem 1.2.4"; "Chapter 7. Comparison with Positive Characteristic"; "7.1. The setting"; "7.2. Assumptions"; "7.3. Consequences"; "7.4. Special cases"; "Chapter 8. Support Varieties over \mathbb{F}_q for the Modules $a_{\mathbb{F}_q}(\lambda)$ and $I_{\mathbb{F}_q}(\lambda)$ "; "8.1. Quantum support varieties"; "8.2. Lower bounds on the dimensions of support varieties"; "8.3. Support varieties of $a_{\mathbb{F}_q}(\lambda)$: general results"; "8.4. Support varieties of $I_{\mathbb{F}_q}(\lambda)$ when λ is good"; "8.5. A question of naturality of support varieties"; "8.6. The Constrictor Method I"; "8.7. The Constrictor Method II"; "8.8. Support varieties of $a_{\mathbb{F}_q}(\lambda)$ when λ is bad"; "8.9. $a_{\mathbb{F}_q}$ when $3 \mid \lambda$ "; "8.10. $a_{\mathbb{F}_q}$ when $3 \mid \lambda$ "; "8.11. $a_{\mathbb{F}_q}$ when $3 \mid \lambda$ "; "8.12. $a_{\mathbb{F}_q}$ when $3 \mid \lambda, 5 \mid \lambda$ "; "8.13. Support varieties of $I_{\mathbb{F}_q}(\lambda)$ when λ is bad"; "Appendix A."; "A.1. Tables I"; "A.2. Tables II"; "Bibliography"
