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Differentiation in $\text{End}(T(G/H))$; Chapter 2. m -th elliptic integrable system associated to a k '-symmetric space"; "2.0.1. Definition of G (even when ρ does not integrate in G)"; "2.1. Finite order Lie algebra automorphisms"; "2.1.1. The even case: $k'=2k$ "; "2.1.2. The odd case: $k'=2k+1$ "; "2.2. Definitions and general properties of the m -th elliptic system"; "2.2.1. Definitions"; "2.2.2. The geometric solution"; "2.2.3. The increasing sequence of spaces of solutions: $(S(m))_m \mathbb{N}$ "; "2.2.4. The decreasing sequence $(\text{Syst}(m,p))_p/k$ "; "2.3. The minimal determined case"; "2.3.1. The even minimal determined case: $k'=2k$ and $m=k$ "; "2.3.2. The minimal determined odd case"; "2.4. The maximal determined case"; "Adding holomorphicity conditions; the intermediate determined systems"; "2.5. The underdetermined case"; "2.6. Examples"; "2.6.1. The trivial case: the 0-th elliptic system associated to a Lie group"; "2.6.2. Even determined case"; "2.6.3. Primitive case"; "2.6.4. Underdetermined case"; "2.7. Bibliographical remarks and summary of the results"; Chapter 3. Finite order isometries and twistor spaces"; "3.1. Isometries of order $2k$ with no eigenvalues $\neq 1$ "; "3.1.1. The set of connected components in the general case"; "3.1.2. Study of $\text{Ad } J$, for $J \in \text{SO}(2k, \mathbb{R})$ "; "3.1.3. Study of $\text{Ad } J_j$ "; "3.2. Isometries of order $2k+1$ with no eigenvalue $\neq 1$ "; "3.3. The effect of the power maps on the finite order isometries"; "3.4. The twistor spaces of a Riemannian manifolds and its reductions"; "3.5. Return to an order $2k$ automorphism $2\mu - 6\mu + 1$ mug"
