

Index

- Analytic group, 1
- Cartan subgroup, 109
- Character, ix
 - additive, ix
 - exponential additive, 84
- Comodule, 42
 - morphism, 44
- Left algebraic group structure, 95
 - basal, 98
 - core of, 117
- Left stable, 36
- $\text{Mod}(G)$, 16
- Module, 15
- Nucleus, 60
- Proper automorphism, 48
- $R(G)$, 36
- Reductive, 59
- Representation, 15
- Representative function, 34
 - semisimple, 97
- Right stable, 36
- Split hull, 65
 - reduced, 105
- Tensor automorphism, 17
- Unipotent action on representative function, 110