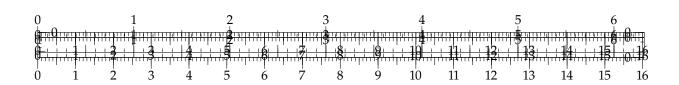
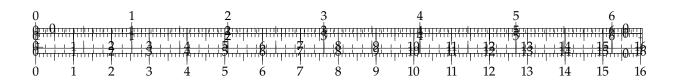
# Índice general



# Índice de figuras

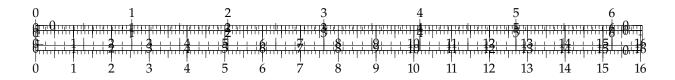
## Índice de cuadros

## **List of Listings**



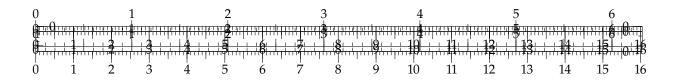


#### DEFORMATIONS OF SMOOTH MAPPINGS



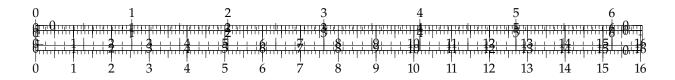


# ARNOL'D-ISHIKAWA THEORY OF LEGENDRIAN STABILITY



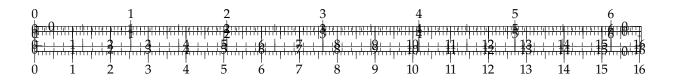


## Deformations of Corank 1 Frontals





#### SINGULARITIES OF FRONTALS SURFACES





#### APPENDIX

