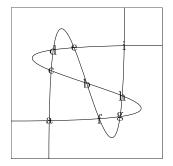
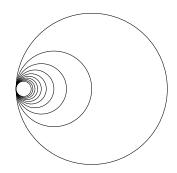
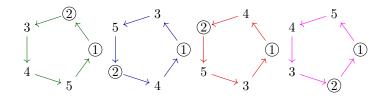
1 Intersections



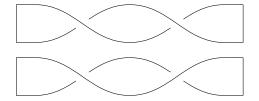
2 Hawaiian earring

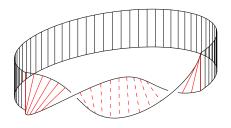


3 5 cycles in S_5

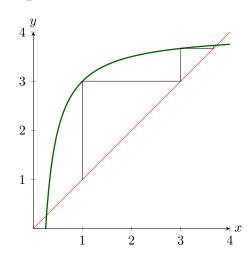


4 Isotopy of double möbius band

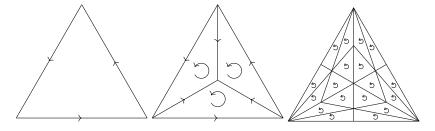




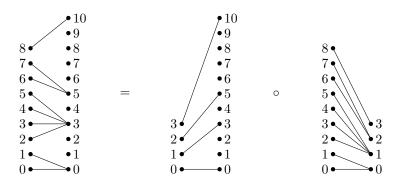
5 Invariant points



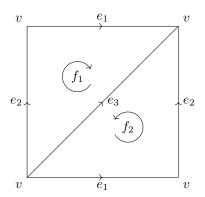
6 Simplicial complexes



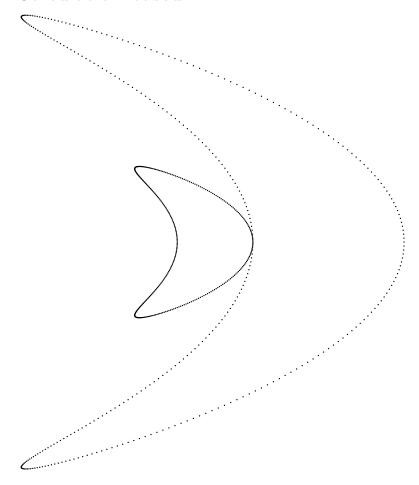
7 Face maps and degeneracy maps



8 Torus



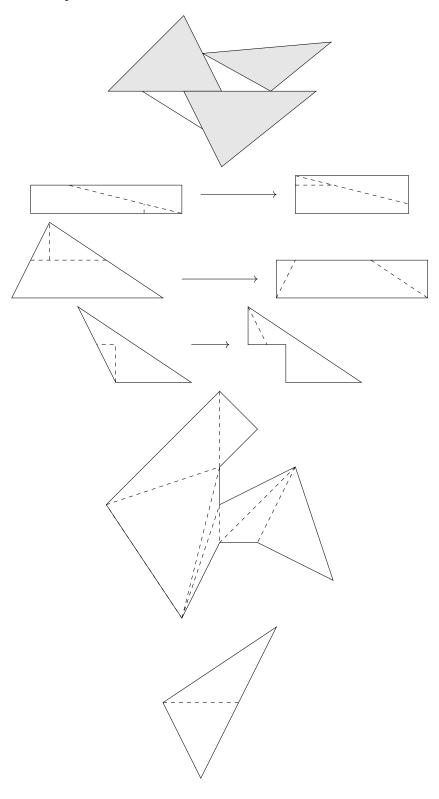
9 Calculation based

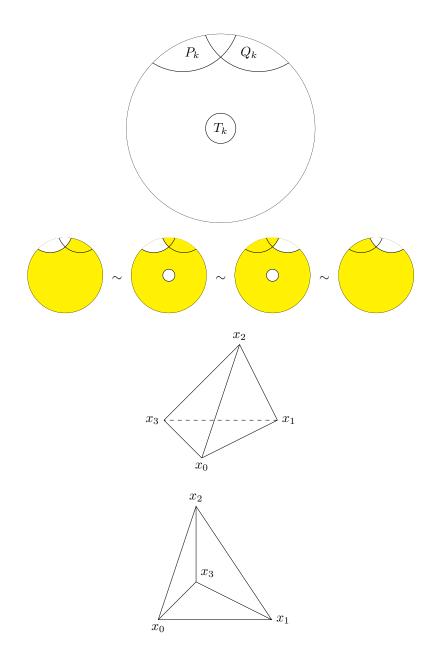


10 One line with two origins

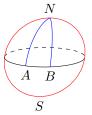


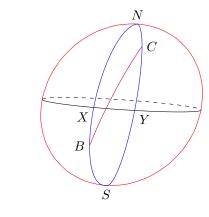
11 Polyhedra

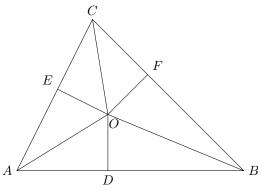




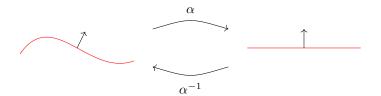
12 Sphere



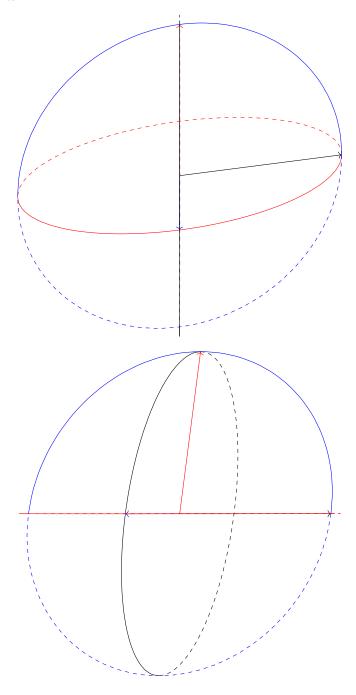


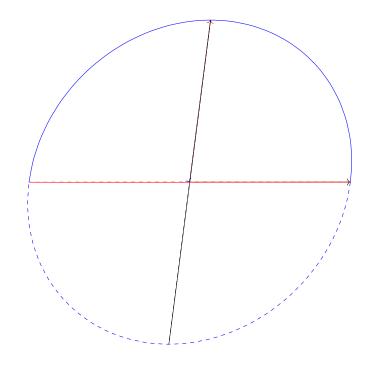


13 Smooth curve

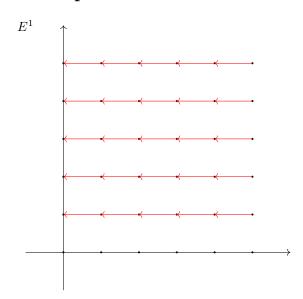


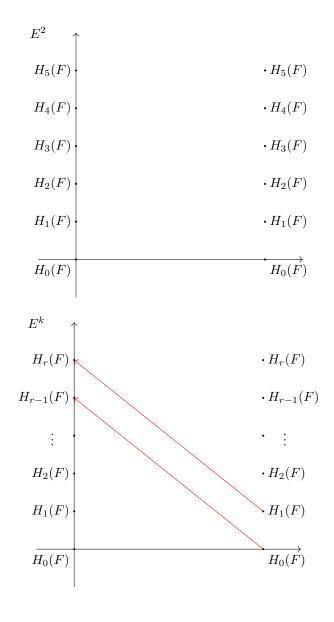
14 3d

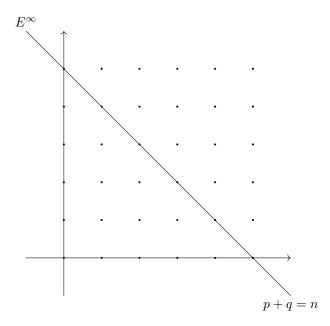


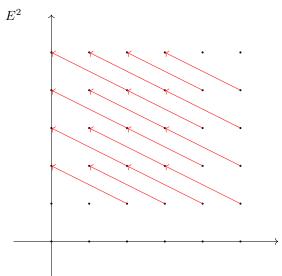


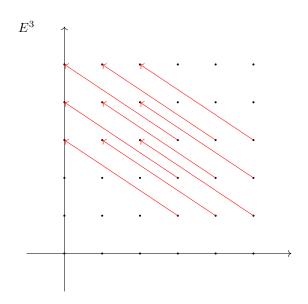
15 Spectral sequence

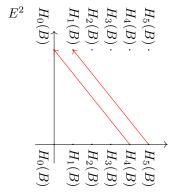




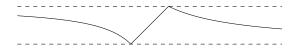


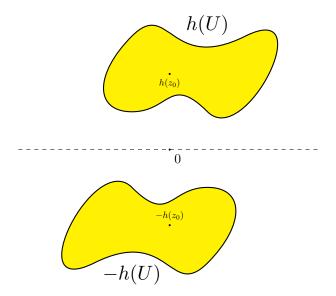






16 Warsaw circle





17 Tikzcd

