

Cohomology ring of smooth complete toric variety - I.
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We will describe the cohomology ring of smooth complete toric variety X by first computing the equivariant cohomology of X for the action of the torus T and then passing from equivariant cohomology to ordinary singular cohomology.

Pre-requisites :
Familiarity with contents of the previous talks in this series by Jyoti Dasgupta or basics of toric varieties.