

This note, that [was found here](#), as a part of [a collection](#) is written (completely with human hands) by [Rupadarshi Ray](#), was created on January 15, 2026 6:21:18 PM, was last modified on January 15, 2026 6:31:55 PM, and was exported on September 7, 2026 3:24:51 PM.

Homotopy classes of maps

$\text{homt}(X,Y)$

Current note has 0 direct children and 0 total descendants.

- [structures based on sets](#)
 - [Topological spaces](#)
 - [map](#)
 - [Homotopy classes of maps](#)

And it has 12 siblings.

- [structures based on sets](#)
 - [Topological spaces](#)
 - [map](#)
 - [Closed map between topological spaces](#)
 - [Continuous maps between topological spaces](#)
 - [When does a map between topological spaces send discrete sets to discrete sets](#)
 - [Homotopy classes of maps](#)
 - [Iterative dynamics of a continuous function on a topological space](#)
 - [Local homeomorphisms between topological spaces](#)
 - [Open maps between topological spaces](#)
 - [Projection modulo compact factor](#)
 - [Proper maps between topological spaces](#)
 - [Quotient maps between topological spaces](#)
 - [When is a local homeomorphism between topological spaces a covering map](#)
 - [When is a local homeomorphism between topological spaces a closed map?](#)