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# Radian

National Cancer Institute

## Source

National Cancer Institute. *Radian*. NCI Thesaurus. Code C42543.

A SI-derived unit of plane angle measurement defined and named by James Thomson in 1873. One radian is the plane angle between two radii of a circle that cuts off on the circumference an arc equal in length to the radius. There are  $2\pi$  radians in a complete circle. SI units:  $\text{m/m} = 1$ .