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# Second

National Cancer Institute

## Source

National Cancer Institute. *Second*. NCI Thesaurus. Code C42535.

A unit of time, one of the seven base units of the International System of Units (Système International d'Unités, SI). The second is the duration of 919 263 177 0 periods of the specified light radiation corresponding to the transition between the two hyperfine levels of the caesium 133 atom in its ground state at 0 K. According to the convention, 60 seconds constitute one minute; 3,600 seconds constitute one hour.