A primary (1º) carbon is a saturated carbon in an organic species bonded to only one carbon atom, eg:

\[
\text{CH}_3 - \text{C} - \text{C} - \text{OH}
\]

\[
\text{CH}_3 \quad \text{CH}_3 \\
\text{CH}_3 \quad \text{CH}_2\text{CH}_3
\]

see also secondary carbon, tertiary carbon, quaternary carbon

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**Contributors**

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