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Chapter Removing and installing drive shaft

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Spencer Drayton



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$$\lim_{x \rightarrow a} x = a \quad \lim_{x \rightarrow a} x^2 = a^2 \quad \lim_{x \rightarrow a} c = c \quad \lim_{x \rightarrow a} c x = c a$$

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web limits of functions solved examples on limits for practice below are illustrated some of the questions based on limits asked in jee previous exams example 1 find $\lim_{x \rightarrow 0} \sin x$ solution let $x = y$ or $y = x$ so that $x \rightarrow 0$ $\lim_{x \rightarrow 0} \sin x = \lim_{y \rightarrow 0} y \sin y = \lim_{y \rightarrow 0} y \sin y = 0$