

Contextual Applications of Differentiation

AP Calculus BC · Vocabulary

English	中文	Pinyin
📍 position	位置	wèi zhì
↻ velocity	速度	sù dù
↗ acceleration	加速度	jiā sù dù
🛑 at rest	静止	jìng zhǐ
🏎️ Speed	速率	sù lǜ
🔄 related rates	相关变化率	xiāng guān biàn huà lǜ
⊕ local linearity	局部线性	jú bù xiàn xìng
📏 linear approximation	线性近似	xiàn xìng jìn sì
📐 concavity	凹凸性	āo tū xìng
∨ underestimate	低估	dī gū
∧ overestimate	高估	gāo gū
⊕ indeterminate form	未定式	wèi dìng shì
÷ L'Hospital's Rule	洛必达法则	luò bì dá fǎ zé