










# Integration and Accumulation of Change

## AP Calculus AB · Vocabulary

English	中文	Pinyin
 accumulated change	累积变化	lěi jī biàn huà
 geometry	几何	jǐ hé
 Riemann sum	黎曼和	lí màn hé
· midpoint	中点	zhōng diǎn
 Trapezoidal sum	梯形法	tī xíng fǎ
[ ] definite integral	定积分	dìng jī fēn
 accumulation function	累积函数	lěi jī hán shù
 Fundamental Theorem of Calculus	微积分基本定理	wēi jī fēn jī běn dìng lǐ
 antiderivative	原函数	yuán hán shù
$\infty$ indefinite integral	不定积分	bù dìng jī fēn
+ constant of integration	积分常数	jī fēn cháng shù
 u-substitution	换元积分法	huàn yuán jī fēn fǎ
$\div$ polynomial long division	多项式长除法	duō xiàng shì zhǎng chú fǎ
 completing the square	配方法	pèi fāng fǎ