	Date OM
	The Central limit Theorem Student Notebooks
×	Different scalings of the Sum of iid grandom variables
	nardem verichles
→	X, X2 Xn iid, fluite mear U de Veriance o2
=	Sn = X, + + Xn
	and the same of the Section Co.
	-> Variance: not
=>	$M_{n} = \frac{S_{n} - \times_{\nu} + \cdots + \times_{n}}{m}$
	Marine of Marine and A
	Variance: 52
	n weekend of the ball new
⇒	Sn - X, + + Xn
219	5m - 5m
73 1 5 7	2 22 2 22
	Venience - 2 - 52 - 52 (52)2
*	The Central limit Theorem (CLT)
	Xi Xin iid, finite moan M. k. Variance 2
->	Let Sn=X,++Xn
	La Contract of the Contract of
⇒	$\int_{C} dt = \frac{S_n - nM}{5n\sigma}$
	JN6

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