o Sampling Distribus	2.为安全是 日本4.	
If the population dis	tribution :4 ((P, 02)	
	gre (id. N(N, o)).	
	independent, dentically distributed,	
Sis detributed NO	P, σ_{p}^{2}	
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1 = X - P/01	* is distributed N(0,1)	
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Dagn) Example: X	1, X2 X25 iid. N(1=18, 0=100)	
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「Sampling Distribution (五見組 を利か) ; A sampling distribution is the distribution of a statistic. (x or 5 ...) Sample Mean ; $\bar{X} = \frac{1}{n} \cdot \sum_{i=1}^{n} x_i$ Prov ~ knowledge. Expected Value of X 33,199 X 71. E(X) = N V(X) = 0 1/n. यः श्रे कोड बढ्डियाः P: यह वह वह E(X) = Z n; p; , Z n fun र्थ दिन्दे असे समेर देंगीना भी Ex) gray ormal & X कार्यापन इन्हे. 1. 12901. 2. 3/8/2 189/11. Shot. 3. 75 439101 17 35301 229. Pr(X=x) >1/6, 3/6, 3/6, 1/6. ; प्रदामा इंद्रामा क्रिका है .) ग्रे देवना ग्रेस् । 1 vol 200 332 8 35 ·11476 ; 9रोहा धार्माल प्रमुख प्राप्त प्राप्त त्रत्र : 1/4/2/2 ग्रीमान. ग्रंप. 200 (Variance) 2? Yar(X) = E(X-N) = E(X)-N= = Z (x -/U)2.f(2) (I rofung 1 - No 1 254. 2/2/20) With 2/3/11 303/2 28/2 - 114 2 (12) ex ty old 4. 470/2 1/3 116.