	a) K = Z mean: undefined variance: undefined
	b) height $h = \overline{\alpha - (-\alpha)} = \frac{1}{2\alpha}$ mean: $\frac{1}{2}[[-\alpha] + \alpha] = 0$ Variance: $m_1 = \frac{0+b}{2}$, $m_2 = \frac{0+\alpha b+b^2}{3}$ (-\alpha) $\Rightarrow m_2 - m_1^2 = \frac{\alpha^2 + ab + b^2}{2} - \frac{(\alpha + b)^2}{2} = \frac{\alpha^2}{3}$ Probability (c~\alpha): $\frac{1}{2\alpha}$
	C) probability of score $7: \frac{1}{36} = \frac{1}{6}$ mean: $u = \sum x \cdot P(x)$ $= 2 \cdot \frac{1}{36} + 3 \cdot \frac{1}{36} + 4 \cdot \frac{1}{36} + 1 \cdot \frac{1}{36} + \frac{1}{36} +$
2.	(a) mean: 0.00127 Variance: 0.81619
	(b) standard deviation: 0,90343 95% confidence intervals: $11.96 \frac{1}{10} = [-0.359, 0.34]$ $11.96 \frac{1}{10} = [-0.35, 0.35]$ $11.96 \frac{1}{10} = [-0.35, 0.35]$
	C) t 25 0% sent dent x

