



Distributions: Conditions:

Uniforms: 
$$(x \sim U(a/b)):$$

$$\frac{1}{4}x(x) = \begin{cases} \frac{1}{4} & \text{as } x \leq b \\ 0 & \text{o. c.o.c.} \end{cases}$$

$$V(x) = \begin{cases} \frac{1}{4} & \text{o. c.o.c.} \\ 0 & \text{o. c.o.c.} \end{cases}$$

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