bfname

 $bf_1$ 

 $t \mapsto t^2$ 

Probability Distribution Function

 $f(x) = PDF\left(Transform\left(bf, [[x \mapsto x^2], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto x^2], [bf_{2;1}, bf_{2;2}]]\right), x\right)$ 

$$t \mapsto \sqrt{t}$$

Probability Distribution Function

 $f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \sqrt{x}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \sqrt{x}], [bf_{2;2}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \sqrt{x}], [bf_{2;2}, bf_{2;2}]]\right), x\right)$ 

$$t \mapsto t^{-1}$$

Probability Distribution Function

 $f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto x^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto x^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$ 

$$t \mapsto \arctan(t)$$

Probability Distribution Function

 $f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \arctan(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \arctan(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$ 

 $t \mapsto e^t$ 

Probability Distribution Function

 $f(x) = PDF\left(\mathit{Transform}\left(\mathit{bf}, [[x \mapsto e^x], [\mathit{bf}_{2;1}, \mathit{bf}_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(\mathit{bf}, [[x \mapsto e^x], [\mathit{bf}_{2;1}, \mathit{bf}_{2;2}]]\right), x\right)$ 

$$t \mapsto \ln(t)$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \ln{(x)}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \ln{(x)}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

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$$t \mapsto e^{-t}$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto e^{-x}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto e^{-x}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto -\ln(t)$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto -\ln{(x)}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto -\ln{(x)}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

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$$t \mapsto \ln(t+1)$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto \ln{(x+1)}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \ln{(x+1)}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \left(\ln\left(t+2\right)\right)^{-1}$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto (\ln(x+2))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto (\ln(x+2))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \tanh(t)$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto \tanh(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \tanh(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

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$$t \mapsto \sinh(t)$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \sinh(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \sinh(x)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \operatorname{arcsinh}(t)$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(\mathit{bf}, [[x \mapsto \operatorname{arcsinh}(x)], [\mathit{bf}_{2;1}, \mathit{bf}_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(\mathit{bf}, [[x \mapsto \operatorname{arcsinh}(x)], [\mathit{bf}_{2;1}, \mathit{bf}_{2;2}]]\right), x\right)$$

$$t \mapsto \operatorname{csch}(t+1)$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \operatorname{csch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \operatorname{csch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \operatorname{csch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \operatorname{csch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

 $t \mapsto \operatorname{arccsch}(t+1)$ 

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \operatorname{arccsch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \operatorname{arccsch}(x+1)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto (\tanh(t+1))^{-1}$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto (\tanh{(x+1)})^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto (\tanh{(x+1)})^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \left(\sinh\left(t+1\right)\right)^{-1}$$

Probability Distribution Function

$$f(x) = PDF \left( Transform \left( bf, [[x \mapsto (\sinh(x+1))^{-1}], [bf_{2:1}, bf_{2:2}]] \right), x \right)$$

 $Transform (bf, [[x \vdash$ 

$$t \mapsto (\operatorname{arcsinh}(t+1))^{-1}$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto (\arcsin(x+1))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto (\arcsin(x+1))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto (\arcsin(x+1))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto (\arcsin(x+1))^{-1}], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \left(\operatorname{csch}\left(t\right)\right)^{-1} + 1$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto (\operatorname{csch}(x))^{-1} + 1], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto (\operatorname{csch}(x))^{-1} + 1], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \tanh\left(t^{-1}\right)$$

Probability Distribution Function

$$f(x) = PDF\left(\mathit{Transform}\left(bf, [[x \mapsto \tanh\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad \mathit{Transform}\left(bf, [[x \mapsto \tanh\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$

$$t \mapsto \operatorname{csch}\left(t^{-1}\right)$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto \operatorname{csch}\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \operatorname{csch}\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \operatorname{csch}\left(x^{-1}\right)], [bf_{2;2}, bf_{2;2}]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \operatorname{csch}\left(x^{-1}\right)], x\right) \qquad Transform\left(bf, [[x \mapsto \operatorname{csch}\left(x^{-1}\right)],$$

$$t \mapsto \operatorname{arccsch}\left(t^{-1}\right)$$

Probability Distribution Function

$$f(x) = PDF\left(Transform\left(bf, [[x \mapsto \operatorname{arccsch}\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]]\right), x\right) \qquad Transform\left(bf, [[x \mapsto \operatorname{arccsch}\left(x^{-1}\right)], [bf_{2;1}, bf_{2;2}]]\right), x\right)$$