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WHILY

| WHILY |
| P(IY-E[Y] | 2a) \leq \frac{1}{12} \text{ Var}(Y)
| I-p(IY-E[Y] | 2a) \leq \frac{1}{12} \text{ Var}(Y)
| P(IY-E[Y] | 2a) \leq \frac{1}{12} \text{ Var}(Y)
| P(IY-E[Y] | 2a) \leq \frac{1}{12} \text{ Var}(Y)
| X ~ U(a,b)
| E(x] = a+b | Var(x) = (b-a)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = a+b | Var(x) = (d-5)^a
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| = [x] = [x] = a+b | Var(x) = (d-5)^a
| = [x] = [x] = a+b | Var(x) = (d-5)^a
| = [x] =
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 $\begin{array}{c} 0 \mid P(|x_{n} - P| \geq a) = \frac{P(1 - P)_{n} - |x_{0}(1 - A)|}{n^{2}} = \frac{1}{4 \cdot n a^{2}} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} = \frac{1}{4 \cdot n \cdot 1} \\ 1 \mid P(|x_{n} - P| \geq a) = \frac{1}{4 \cdot n \cdot 1} =$