# Title

#### Author

January 29, 2018

## 1 First section

test1.

#### 1.1 First subsection

test2.

#### 1.1.1 First double subsection

Fist paragraph test3.

 ${\bf First\ subparagraph}\quad {\rm test 4}.$ 

### 1.2 Second subsection

what Hello World! Hello LAT<sub>F</sub>X!

$$\lim_{n \to +\infty} P\{\frac{\sum_{i=1}^{n} nXi - n \cdot EX}{\sqrt{n \cdot DX}}x\} = \Phi(x)$$

$$P\{a < X < b\} \approx \Phi(\tfrac{b - n \cdot EX}{\sqrt{n \cdot DX}}) - \Phi(\tfrac{a - n \cdot EX}{\sqrt{n \cdot DX}})$$

$$F(x,y) = F_X(x)F_Y(y)$$