数式の入力サンプル

$$f\left(x\right)=a\_{0}+\sum\_{n=1}^{\infty }\left(a\_{n}\cos(\frac{nπx}{L})+b\_{n}\sin(\frac{nπx}{L})\right)$$

$$a^{2}+b^{2}=c^{2}$$

$$\sin(α)\pm \sin(β)=2\sin(\frac{1}{2}\left(α\pm β\right))\cos(\frac{1}{2}\left(α\mp β\right))$$

$$\frac{4}{10}+\frac{5}{10}$$