

As a first exercise, type your own name here, with all the special symbols used in your language: Mikus Dániel

Let's start with an equation:

$$\bar{\psi}_n(P) = \frac{1}{2i} \sqrt{\frac{a}{\pi vvv}} e^{i(\frac{n\pi}{2} - \frac{pa}{2vvv})} \left[F\left(p - \frac{n\pi vvv}{a}\right) + (-1)^{n+1} F\left(p + \frac{n\pi vvv}{a}\right) \right] \quad (1)$$

This document focuses on figures. Actual drawing of figures (pictures) in L^AT_EX is a bit complicated to be a task on this exam but we always need to insert external figures into our documents.

In