

In this tutorial we calculate the transmission coefficient  $T(E)$  as a function of energy  $E$ . We consider

- Single potential barrier
- Step potential
- Quantum well
- Double potential barrier

To obtain transmission spectra, we use **Contact Block Reduction** (CBR) method (see [documentation](#)). This tutorial is an analog of [nextnano3 tutorial](#).

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Last update: **2019/10/18 11:37**