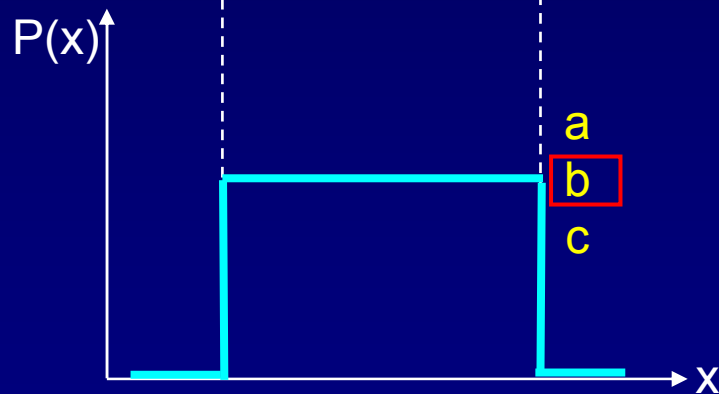
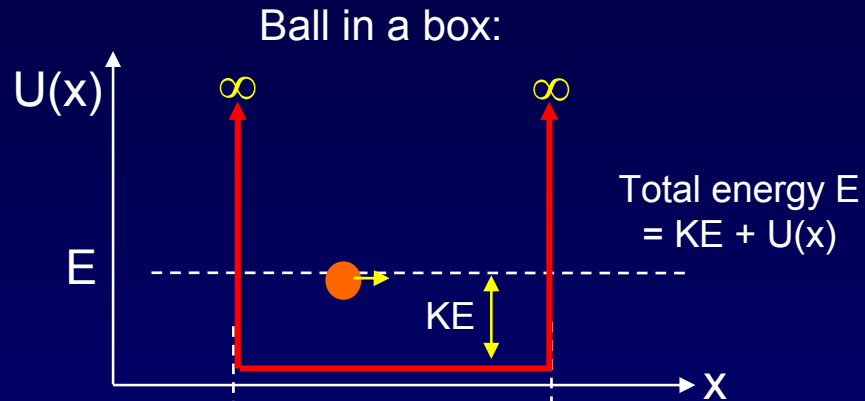


# Solution

Start a classical (large) object moving in a potential well (two are shown here). At some random time later, what is the probability of finding it near position  $x$ ?



Probability is equally distributed

