770 15 HW#9 $\int_{E_0}^{e} P(E) dE = E_0 \int_{E_0}^{e} E^{-2} dE = E_0 \left[\frac{1}{E} \right]_{E_0}^{e} = E_0 \left[\frac{1}{e}$ SP(E) dE=1 1. id is a PDF Shoe-Boy Experiment after the shoe-lop experiment, it row many random-sized salt piles that seemed to have random sized avalables at different times at random. 11