Arrivel Processes Possible Typical Questims Information Given • How many customers arrive between 12:00 and 1:00 ? One of · 2: rate of arrivels - How long until the first customer arrives? · B avy time between arrivals · How many widgets are produced in a day? · t : time duration of observation Pay attention to Units !!! An I being asked about a number of arrivals Yes $X \sim Pois(\mu)$ $\mu = \lambda t$ 10 B= 1/2 Yes first time Am I being asked about time until something happens txing [T~ Ganne (k, B) (not required) in 7230] BigPicture Discrete time Geometric :: NegBinom :: :: Exponential Banna S.Mck 10/22