

Solution for exercise 3.2.14 in Pitman ¹

The event B_i that at least one person gets off at floor i . Using indicators I_{B_i} we introduce the random variable N as the number of stops. We [have](#)

¹Text colored in blue are buttons. In order to enable these, the document must be opened in either [Acrobat Reader](#) or [evince](#) (linux).