IMM - DTU

 $\begin{array}{l} 02405 \ {\rm Probability} \\ 2018-12-18 \\ {\rm ARA,BFN/ara,bfn} \end{array}$ 

## Solution for exercise 3.3.2 in Pitman<sup>1</sup>

The random variable Y is binominally distributed. The mean E(Y) =

<sup>&</sup>lt;sup>1</sup>Text colored in blue are buttons. In order to enable these, the document must be opened in either Acrobat Reader or evince (linux).