

Solution for exercise 1.4.11 in Pitman ¹

We define

Question a)

Question b)

Question c)

Question d)

You should check the results by inserting $p = 0$ and $p = 1$.

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