

PROBA2020

CW 2 : Hand in by 21 February

only the following :

PS2.1 , PS2.2, PS.3.2.i , PS3.2.ii , PS3.4

or

Prove that there exists infinitely many distribution functions which has jumps on $\mathbb{Q} \cap [0, 1]$ and are equal to zero on $(-\infty, 0)$ and one on $(1, \infty)$.