## **Birth Death Process**

To have this assignment evaluated for the in-class exam, please upload on WeBeep a ZIP file including:

- the source code used to solve this assignment
- this file, with the table below properly filled

Name (Family + given)			Romito Alessandro
Student ID (codice persona)			10661916
QR-code ID (8 digits of the QR that was given you)			34392705
	Probabilities of the last 7 population values		p <sub>10</sub> = 0.103350827614049
	p <sub>11</sub> = 0.155026241421073	p <sub>12</sub> = 0.193782801776342	p <sub>13</sub> = 0.193782801776342
	p <sub>14</sub> = 0.145337101332257	p <sub>15</sub> =0.072668550666129	p <sub>16</sub> = 0.018167137666532
	Plot of the buffer length distribution:		
		0.2	
		0.15	
		0.1	/
		0.05	
		0 5	10 15