


Algorithmics	Student information	Date	Number of session
	UO:UO294515	07/04/25	6
	Surname: Lopez Garcia	 Escuela de Ingeniería Informática Universidad de Oviedo	
	Name: Oscar		



Activity 1. [NullPath Times]

n	t(ms)
20	LoR
25	LoR
30	Lor
35	LoR
40	393
45	235
50	285

This algorithm depends a lot in the matrix of weights that is randomly generated. As in the best case we can have an $O(n)$ complexity if always the first branch evaluated is correct until $O(n!)$ if the last one is the unique that its right.