



ALL ROADS LEAD TO ROME



ALL ROADS LEAD TO ROME 
WE JUST NEED TO FIND THE SHORTEST/CHEAPEST ONE!

## Istanbul 🖸





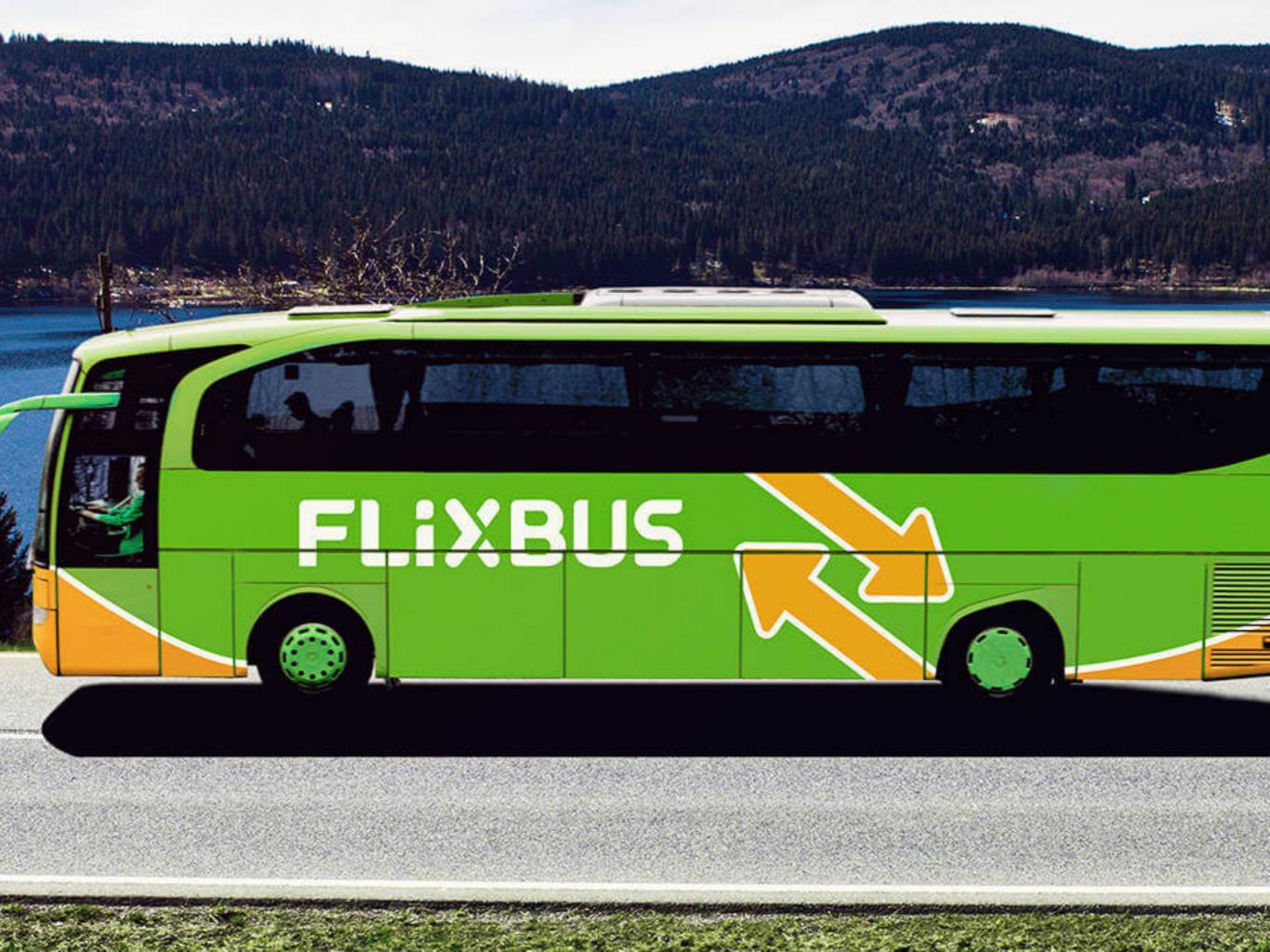


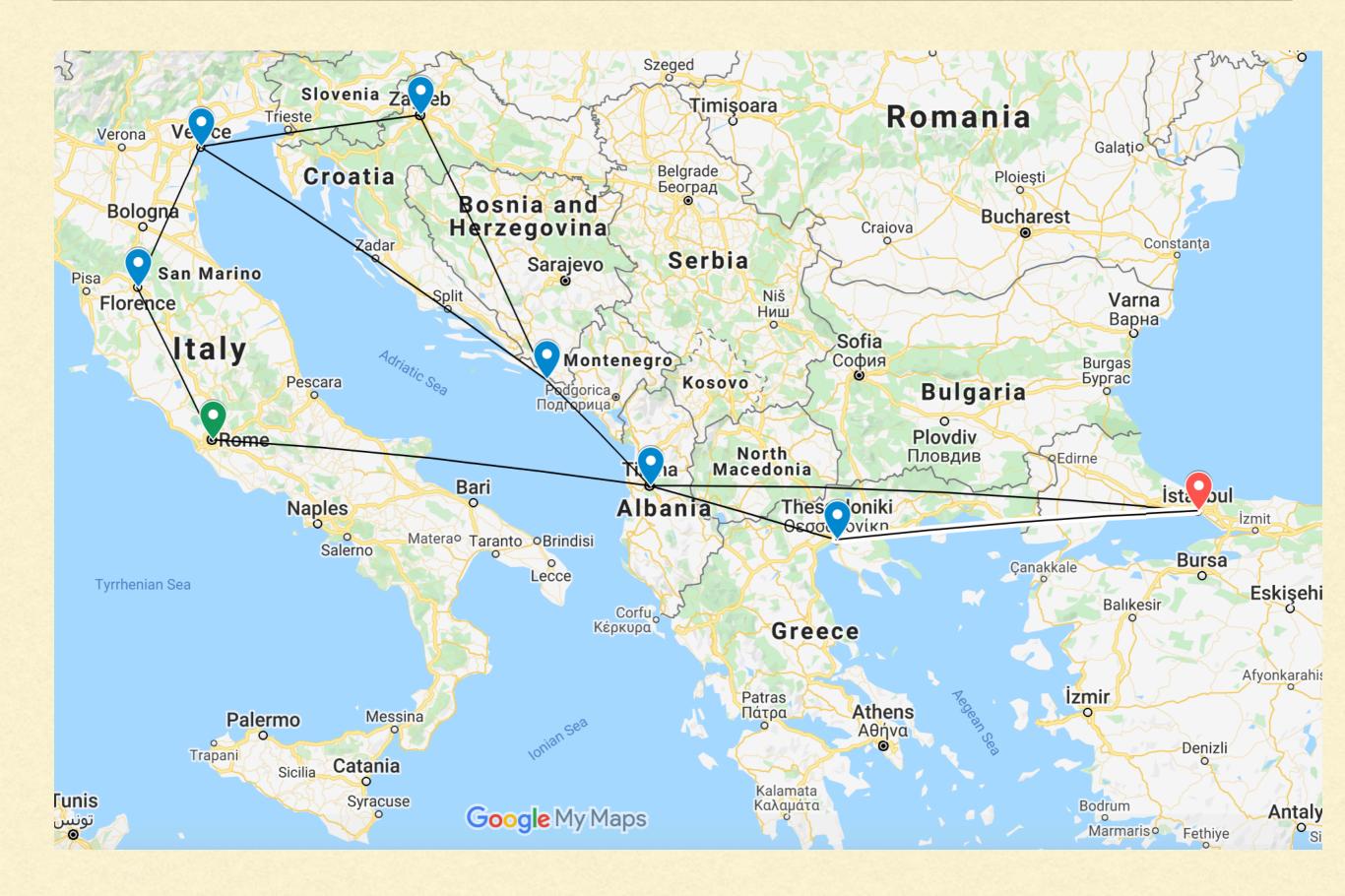
## Rome <a>I</a>





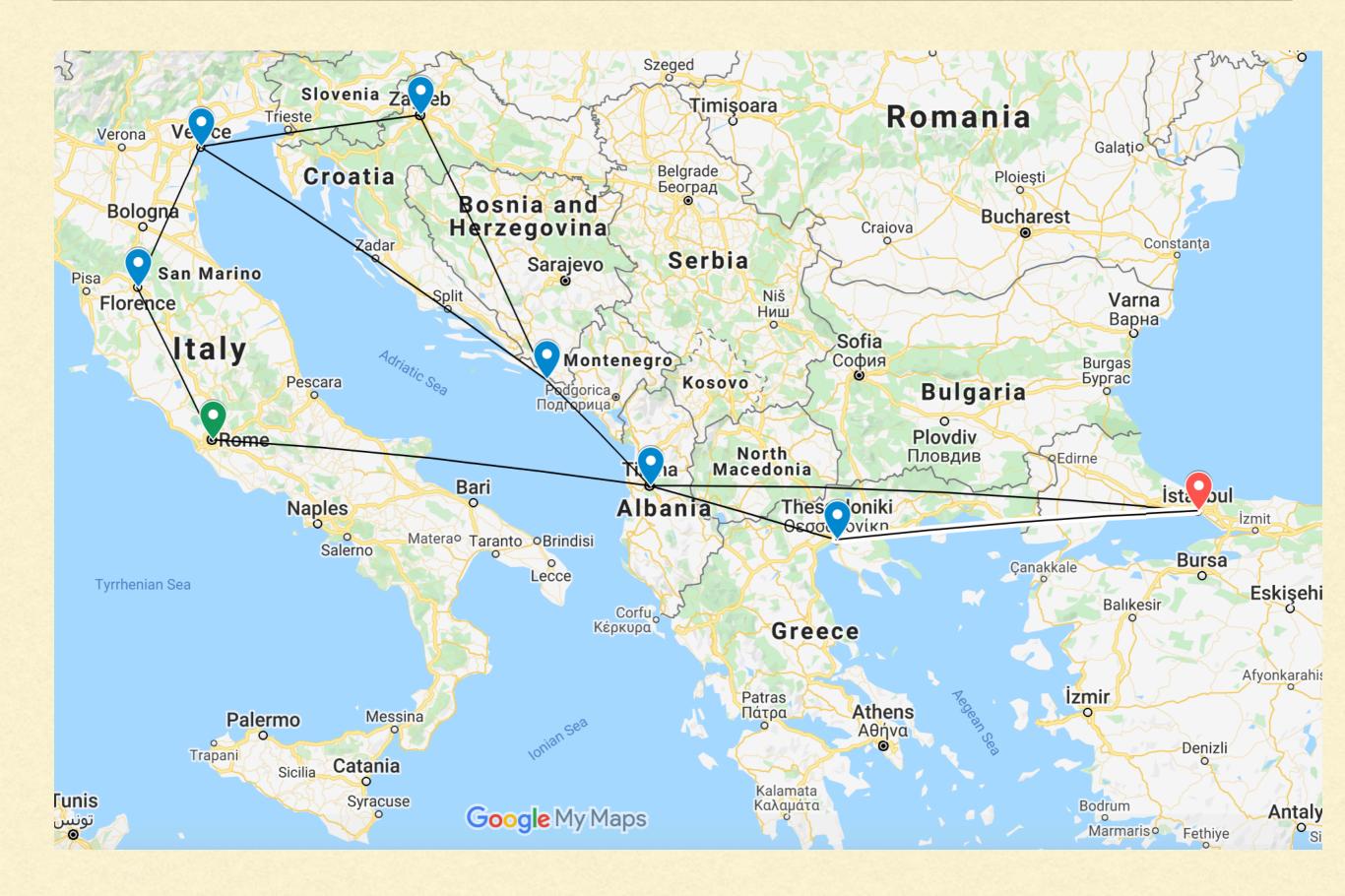


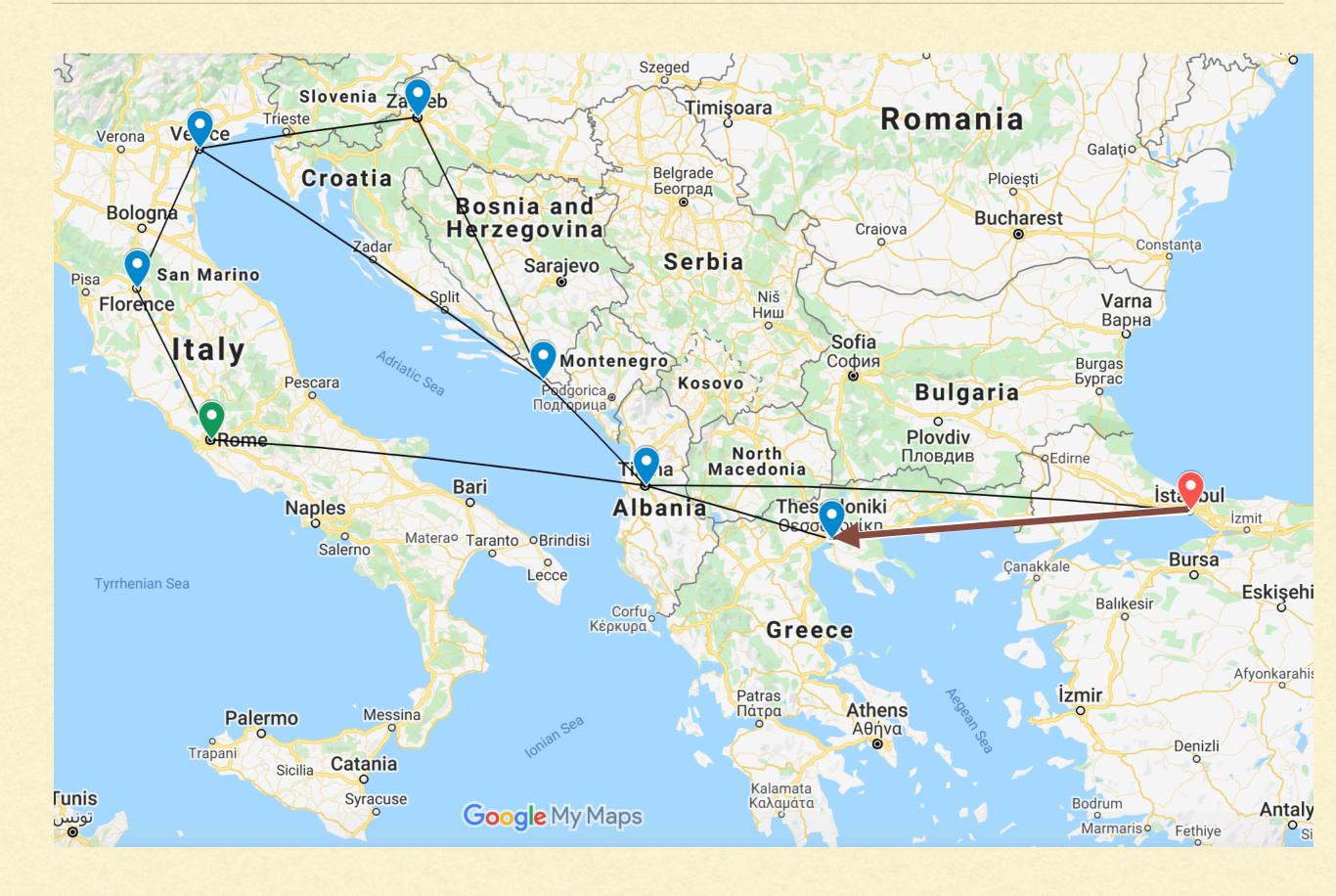


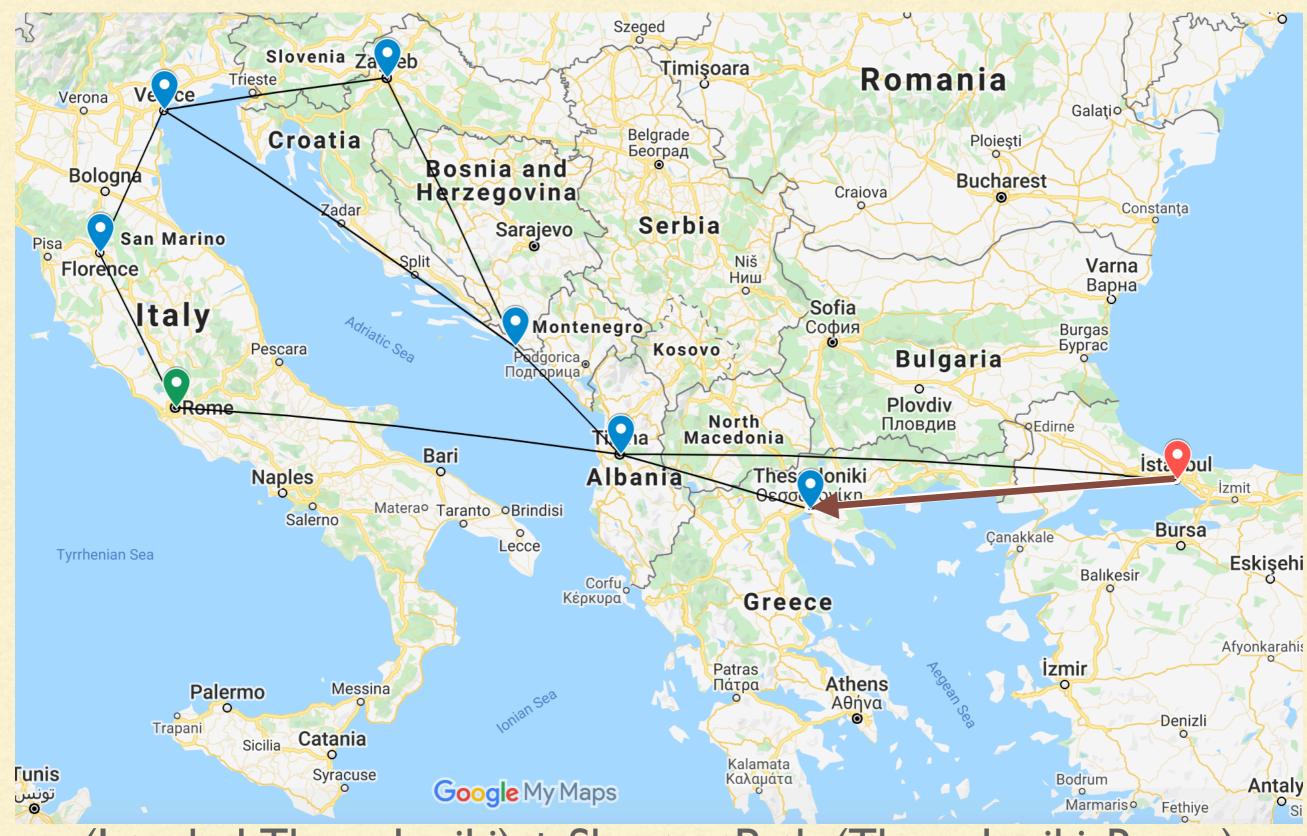


	ISTANBUL ••	THESSALONIKI	TIRANA	DUBROVNIK <b>=</b>	ZAGREB •••	VENICE	FLORENCE	ROME
ISTANBUL •	0	5	25	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$
THESSALONIKI	$\infty$	0	18	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$
TIRANA	$\infty$	$\infty$	0		$\infty$	$\infty$	$\infty$	36
DUBROVNIK ==	$\infty$	$\infty$	$\infty$	0	7	20	$\infty$	$\infty$
ZAGREB •••	$\infty$	$\infty$	$\infty$	$\infty$	0	4	$\infty$	$\infty$
VENICE	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	0	6	$\infty$
FLORENCE	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	0	4
ROME	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	$\infty$	0

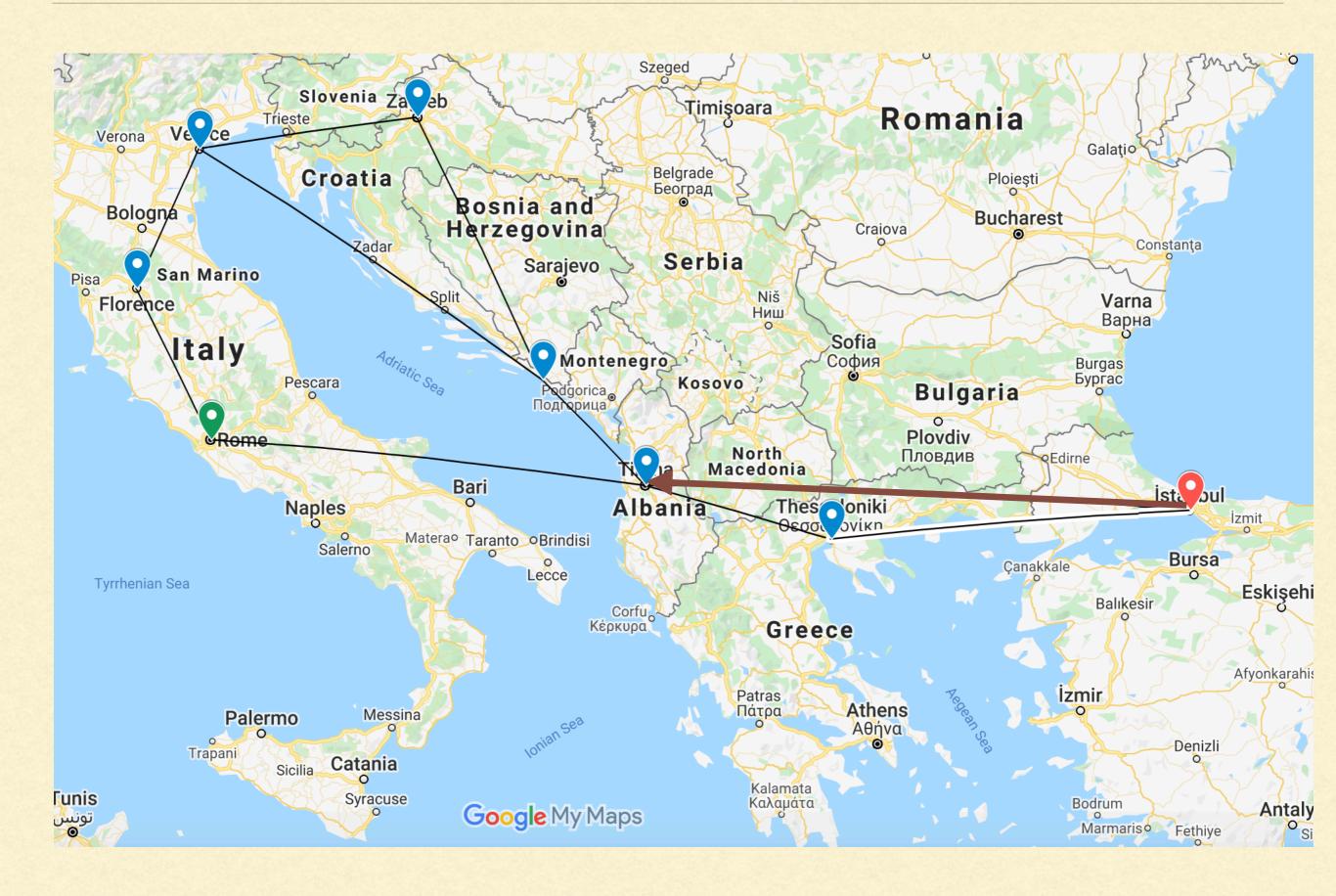
## OUR GOAL IS TO FIND THE SHORTEST/CHEAPEST PATH TO REACH ROME

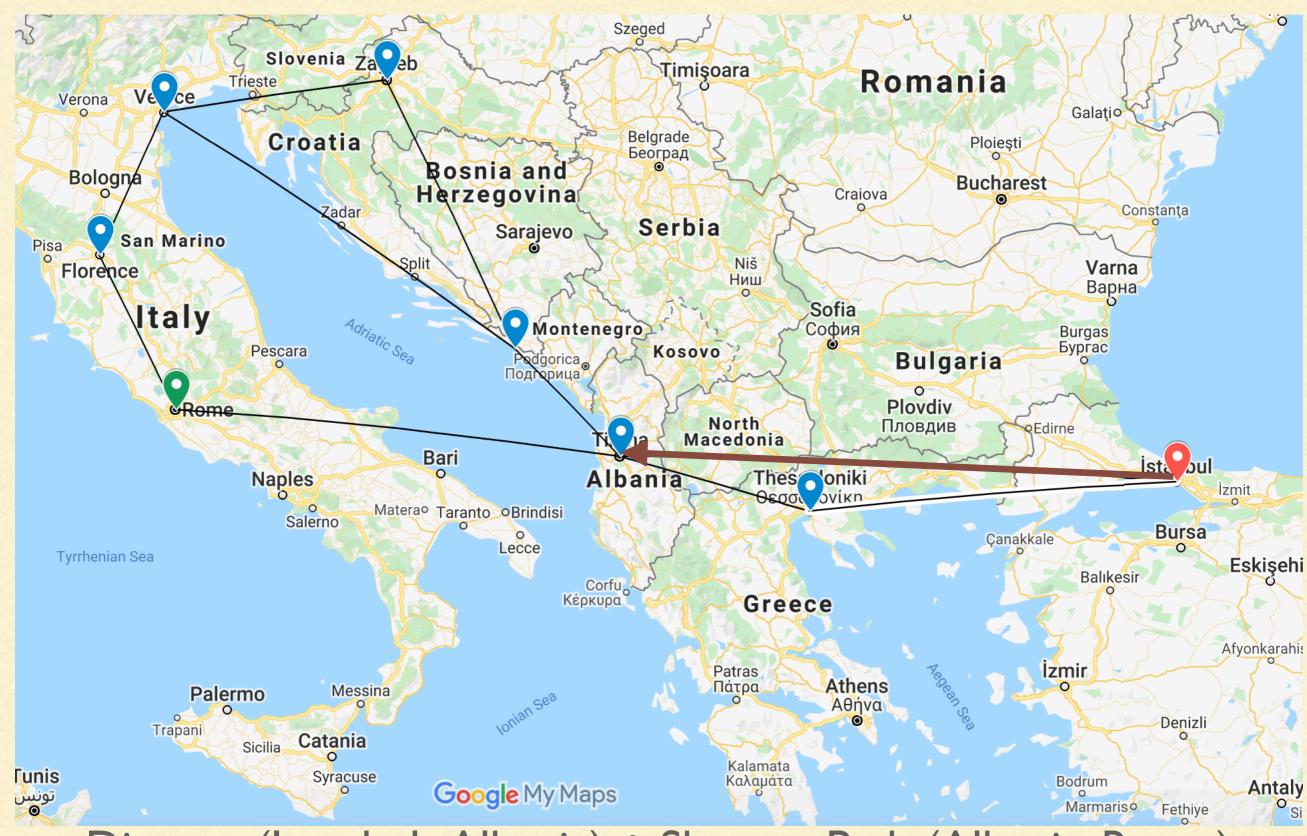






(Istanbul, Thessaloniki) + ShortestPath (Thessaloniki, Rome)





Distance(Istanbul, Albania) + ShortestPath (Albania, Rome)