

$$0.333 + \boxed{\phantom{000}} = 1$$

I think the answer is 0.777  
because  
 $0.3 + 0.7 = 1$   
 $0.03 + 0.07 = 0.1$   
 $0.003 + 0.007 = 0.01$



Do you agree with Tommy?  
Can you explain what his mistake was?



How many different ways can you find a path through the maze, adding each number at a time, to make a total of one?

Start →

0.02	0.01	0.05	0.08	0.3	0.04	0	0.001
0.2	0.06	0.07	0.09	0.001	0.004	0.02	0.04
0.005	0.04	0.2	0.02	0.05	0.06	0.07	0.6
0.5	0.005	0.05	0.02	0.03	0.017	0.006	0.06
0.009	0.8	0.001	0.05	0.015	0.01	0.008	0.007
0.09	0.2	0.08	0.03	0.199	0.01	0.04	0.05
0.01	0.008	0.1	0.09	0.005	0.08	0.02	0.02
0.05	0.03	0.01	0.22	0.07	0.003	0.04	0.09

→ 1

Once you have found a way, can you design your own smaller maze for others to solve?

