ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
233278	0.137	0.000	0.204	0.000	puzzle.py:81(lt)
22744	0.070	0.000	0.128	0.000	node.py:215(touch)
7	0.059	0.008	0.471	0.067	puzzle.py:73(traverse)
743761	0.058	0.000	0.058	0.000	node.py:122(depth)
14	0.040	0.003	0.040	0.003	{method 'writelines' of '_io._IOBase' objects}
22744	0.028	0.000	0.047	0.000	node.py:95(__init__)
22531	0.020	0.000	0.140	0.000	{built-in method _heapq.heappop}
22744	0.019	0.000	0.103	0.000	{built-in method _heapq.heappush}
152992	0.013	0.000	0.013	0.000	node.py:161(state)
22537	0.009	0.000	0.013	0.000	node.py:238(search_artifact)
45536	0.009	0.000	0.011	0.000	node.py:106(length)
45495	0.007	0.000	0.007	0.000	node.py:140(g)
45495	0.007	0.000	0.007	0.000	node.py:145(h)
22751	0.006	0.000	0.008	0.000	node.py:201(__contains__)
22774	0.006	0.000	0.009	0.000	node.py:205(__len__)
50694	0.004	0.000	0.004	0.000	{built-in method builtins.len}
22537	0.004	0.000	0.004	0.000	node.py:126(f)
7	0.003	0.000	0.017	0.002	puzzle.py:136(<listcomp>)
22751	0.002	0.000	0.002	0.000	{built-in method builtins.isinstance}
22751	0.002	0.000	0.002	0.000	dfs_agent.py:6(g)
22575	0.002	0.000	0.002	0.000	{method 'append' of 'list' objects}
22751	0.002	0.000	0.002	0.000	dfs_agent.py:9(h)
6421	0.001	0.000	0.001	0.000	node.py:154(previous_action)
14	0.001	0.000	0.001	0.000	{built-in method io.open}
5192	0.001	0.000	0.001	0.000	{built-in method math.sqrt}
13	0.001	0.000	0.001	0.000	{method 'join' of 'str' objects}
14	0.000	0.000	0.000	0.000	{built-in method _locale.nl_langinfo}
14	0.000	0.000	0.000	0.000	_bootlocale.py:33(getpreferredencoding)
24	0.000	0.000	0.000	0.000	node.py:241(solution_artifact)
14	0.000	0.000	0.000	0.000	node.py:118(size)
6	0.000	0.000	0.000	0.000	{method 'clear' of 'list' objects}
7	0.000	0.000	0.000	0.000	puzzle.py:69(goal_state)
14	0.000	0.000	0.000	0.000	codecs.py:186(__init__)
18	0.000	0.000	0.000	0.000	{built-in method builtins.chr}
14	0.000	0.000	0.000	0.000	{built-in method time.time}
18	0.000	0.000	0.000	0.000	{built-in method builtins.divmod}
14	0.000	0.000	0.000	0.000	dfs_agent.py:12(__str__)
24	0.000	0.000	0.000	0.000	node.py:150(predecessor)
7	0.000	0.000	0.000	0.000	puzzle.py:57(id)
18	0.000	0.000	0.000	0.000	{built-in method builtins.ord}
6	0.000	0.000	0.000	0.000	{method 'reverse' of 'list' objects}
1	0.000	0.000	0.000	0.000	{method 'disable' of '_lsprof.Profiler' objects}