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erts@erts: ~/Modis/Rapid Rescuer (RR)/2. Practice/Task 1A/codes
(RR-9999-stage1) erts@erts:~/Modis/Rapid Rescuer (RR)/2. Practice/Task 1A/codes$ python test_tas
k_1a.py

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For maze00.jpg

Shortest Path = [(0, 0), (0, 1), (0, 2), (1, 2), (2, 2), (3, 2), (4, 2), (4, 1), (5, 1), (6, 1)
, (6, 2), (7, 2), (8, 2), (9, 2), (9, 3), (9, 4), (9, 5), (9, 6), (8, 6), (8, 7), (9, 7), (9, 8)
, (9, 9)]

Length of Path = 23

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Want to run the test script on all maze images ? ==> "y" or "n": y

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For maze00.jpg

Shortest Path = [(0, 0), (0, 1), (0, 2), (1, 2), (2, 2), (3, 2), (4, 2), (4, 1), (5, 1), (6, 1)
, (6, 2), (7, 2), (8, 2), (9, 2), (9, 3), (9, 4), (9, 5), (9, 6), (8, 6), (8, 7), (9, 7), (9, 8)
, (9, 9)]

Length of Path = 23

=====

For maze01.jpg

Shortest Path = [(0, 0), (0, 1), (1, 1), (2, 1), (2, 2), (3, 2), (4, 2), (4, 3), (5, 3), (6, 3)
, (6, 2), (7, 2), (7, 3), (8, 3), (8, 4), (8, 5), (8, 6), (8, 7), (8, 8), (8, 9), (9, 9)]

Length of Path = 21

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For maze02.jpg

Shortest Path = [(0, 0), (0, 1), (0, 2), (1, 2), (1, 3), (1, 4), (2, 4), (2, 5), (2, 6), (3, 6)
, (4, 6), (5, 6), (5, 7), (6, 7), (7, 7), (8, 7), (9, 7), (9, 8), (9, 9)]

Length of Path = 19

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For maze03.jpg

Shortest Path = [(0, 0), (1, 0), (2, 0), (2, 1), (3, 1), (3, 2), (2, 2), (2, 3), (1, 3), (1, 4)
, (1, 5), (1, 6), (1, 7), (2, 7), (2, 8), (2, 9), (2, 10), (2, 11), (3, 11), (4, 11), (4, 12), (
5, 12), (6, 12), (7, 12), (7, 11), (8, 11), (9, 11), (10, 11), (11, 11), (11, 10), (12, 10), (13
, 10), (14, 10), (15, 10), (16, 10), (17, 10), (17, 11), (17, 12), (18, 12), (18, 13), (19, 13),
(19, 14), (19, 15), (18, 15), (18, 16), (19, 16), (19, 17), (19, 18), (19, 19)]

Length of Path = 49

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For maze04.jpg

Shortest Path = [(0, 0), (0, 1), (0, 2), (1, 2), (1, 3), (1, 4), (1, 5), (0, 5), (0, 6), (0, 7)
, (1, 7), (2, 7), (2, 8), (2, 9), (3, 9), (4, 9), (4, 10), (4, 11), (5, 11), (5, 12), (6, 12), (
6, 13), (6, 14), (6, 15), (7, 15), (8, 15), (9, 15), (10, 15), (11, 15), (12, 15), (12, 16), (13
, 16), (13, 17), (13, 18), (14, 18), (15, 18), (16, 18), (17, 18), (18, 18), (18, 19), (19, 19)]

Length of Path = 41

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