

Test results in regards league table: 8-jule-2023, 11:30 PM CET

League Table: <https://learn.london.ac.uk/mod/page/view.php?id=127010>

Dvj3-explore-dijkstras-escape <https://github.com/djv3/CSM100-temple-of-gloom/tree/feature/dijkstra-escape>

a-star-explore-dijkstras-escape: <https://github.com/djv3/CSM100-temple-of-gloom/tree/a-star-explore>

Dvj3-explore-a-star-escape: <https://github.com/djv3/CSM100-temple-of-gloom/tree/feature/a-star-escape>

League table	Dvj3-explore-dijkstras-escape	a-star-explore-dijkstras-escape	Dvj3-explore-a-star-escape
Seed : - 4152836868077314850 Gold collected : 47912 Bonus multiplier : 1.26 Score : 60134	Seed : - 4152836868077314850 Gold collected : 38341 Bonus multiplier : 1.26 Score : 48434	Seed : - 4152836868077314850 Gold collected : 38341 Bonus multiplier : 1.08 Score : 41236	Seed : -4152836868077314850 Gold collected : 38583 Bonus multiplier : 1.08 Score : 41496
Seed : - 3967848802208875438 Gold collected : 48597 Bonus multiplier : 1.17 Score : 56887	Seed : - 3967848802208875438 Gold collected : 46368 Bonus multiplier : 1 Score : 46368	Seed : - 3967848802208875438 Gold collected : 46368 Bonus multiplier : 1.02 Score : 47459	Seed : -3967848802208875438 Your code caused an error during the escape phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java:31) at game.GameState.moveTo(GameState.java:31) at student.Explorer.escape(Explorer.java:2) at game.GameState.escape(GameState.java:16) at game.GameState.run(GameState.java:16) at game.GameState.runNewGame(GameState.java:16) at main.TXTmain.main(TXTmain.java:16) Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 19589 Bonus multiplier : 1.02 Score : 20049 Average score : 20049
Seed : 5864101433891852061 Gold collected : 42769 Bonus multiplier : 1.24 Score : 52898	Seed : 5864101433891852061 Gold collected : 34319 Bonus multiplier : 1 Score : 34319	Seed : 5864101433891852061 Gold collected : 34319 Bonus multiplier : 1.27 Score : 43711	Seed : 5864101433891852061 Gold collected : 23042 Bonus multiplier : 1.27 Score : 29348
Seed : 7445652272991402161 Gold collected : 43477 Bonus multiplier : 1.2 Score : 52289	Seed : 7445652272991402161 Gold collected : 36633 Bonus multiplier : 1 Score : 36633	Seed : 7445652272991402161 Gold collected : 36633 Bonus multiplier : 1.23 Score : 45048	Seed : 7445652272991402161 Your code caused an error during the escape phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java:31) at game.GameState.moveTo(GameState.java:31)

			at student.Explorer.escape(Explorer.java:2 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 15429 Bonus multiplier : 1.23 Score : 18973
Seed : 8781946738346443336 Gold collected : 40091 Bonus multiplier : 1.28 Score : 51174	Seed : 8781946738346443336 Gold collected : 34662 Bonus multiplier : 1.29 Score : 44652	Seed : 8781946738346443336 Gold collected : 34662 Bonus multiplier : 1.26 Score : 43633	Seed : 8781946738346443336 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.26 Score : 0
Seed : - 8753562310865996698 Gold collected : 41402 Bonus multiplier : 1.22 Score : 50372	Seed : - 8753562310865996698 Gold collected : 37173 Bonus multiplier : 1 Score : 37173	Seed : - 8753562310865996698 Gold collected : 37173 Bonus multiplier : 1.21 Score : 45020	Seed : -8753562310865996698 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at game.GameState.moveTo(GameState.java:31 at student.Explorer.escape(Explorer.java:2 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 11297 Bonus multiplier : 1.21 Score : 13681
Seed : - 757868709594414956 Gold collected : 38420 Bonus multiplier : 1.29 Score : 49720	Seed : - 757868709594414956 Gold collected : 35596 Bonus multiplier : 1.12 Score : 39993	Seed : - 757868709594414956 Gold collected : 35596 Bonus multiplier : 1.28 Score : 45646	Seed : -757868709594414956 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState

			at game.GameState.runNewGame(GameState.java:16) at main.TXTmain.main(TXTmain.java:1) Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.28 Score : 0
Seed : -5747184872657058727 Gold collected : 37534 Bonus multiplier : 1.28 Score : 47982	Seed : -5747184872657058727 Gold collected : 38916 Bonus multiplier : 1.04 Score : 40283	Seed : -5747184872657058727 Gold collected : 38916 Bonus multiplier : 1.21 Score : 47225	Seed : -5747184872657058727 Your code caused an error during the escape phase. Please see console output. java.lang.IllegalArgumentException: getNeighbour must be a neighbour of this Node at game.Node.getEdge(Node.java:16) at student.Explorer.getPathLength(Explorer.java:1) at student.Explorer.escape(Explorer.java:16) at game.GameState.escape(GameState.java:16) at game.GameState.run(GameState.java:16) at game.GameState.runNewGame(GameState.java:16) at main.TXTmain.main(TXTmain.java:1) Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.21 Score : 0
Seed : -7761980840912806448 Gold collected : 40881 Bonus multiplier : 1.17 Score : 47837	Seed : -7761980840912806448 Gold collected : 40000 Bonus multiplier : 1 Score : 40000	Seed : -7761980840912806448 Gold collected : 40000 Bonus multiplier : 1 Score : 40000	Seed : -7761980840912806448 Your code caused an error during the escape phase. Please see console output. java.lang.IllegalArgumentException: getNeighbour must be a neighbour of this Node at game.Node.getEdge(Node.java:16) at student.Explorer.getPathLength(Explorer.java:1) at student.Explorer.escape(Explorer.java:16) at game.GameState.escape(GameState.java:16) at game.GameState.run(GameState.java:16) at game.GameState.runNewGame(GameState.java:16) at main.TXTmain.main(TXTmain.java:1) Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1 Score : 0
Seed : -4501867144509231625 Gold collected : 36893 Bonus multiplier : 1.29 Score : 47755	Seed : -4501867144509231625 Gold collected : 32267 Bonus multiplier : 1 Score : 32267	Seed : -4501867144509231625 Gold collected : 32267 Bonus multiplier : 1 Score : 32267	Seed : -4501867144509231625 Gold collected : 24170 Bonus multiplier : 1 Score : 24170
Seed : 9178600685835736767 Gold collected : 37206 Bonus multiplier : 1.28 Score : 47670	Seed : 9178600685835736767 Gold collected : 36279 Bonus multiplier : 1 Score : 36279	Seed : 9178600685835736767 Gold collected : 36279 Bonus multiplier : 1.26 Score : 45802	Seed : 9178600685835736767 Gold collected : 24044 Bonus multiplier : 1.26 Score : 30355

Seed : 8849755165154918804 Gold collected : 37967 Bonus multiplier : 1.25 Score : 47637	Seed : 8849755165154918804 Gold collected : 34248 Bonus multiplier : 1.13 Score : 38706	Seed : 8849755165154918804 Gold collected : 34248 Bonus multiplier : 1.28 Score : 44005	Seed : 8849755165154918804 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.28 Score : 0
Seed : - 8795875982559746259 Gold collected : 37748 Bonus multiplier : 1.26 Score : 47483	Seed : - 8795875982559746259 Gold collected : 44711 Bonus multiplier : 1 Score : 44711	Seed : - 8795875982559746259 Gold collected : 44711 Bonus multiplier : 1.28 Score : 57418	Seed : -8795875982559746259 Gold collected : 28894 Bonus multiplier : 1.28 Score : 37105
Seed : 8207908124709091172 Gold collected : 37165 Bonus multiplier : 1.26 Score : 46776	Seed : 8207908124709091172 Gold collected : 23569 Bonus multiplier : 1.04 Score : 24625	Seed : 8207908124709091172 Gold collected : 23569 Bonus multiplier : 1.27 Score : 29989	Seed : 8207908124709091172 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at game.GameState.moveTo(GameState.java:31 at student.Explorer.escape(Explorer.java:2 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 14003 Bonus multiplier : 1.27 Score : 17817
Seed : 4218948394500449828 Gold collected : 36480 Bonus multiplier : 1.27 Score : 46402	Seed : 4218948394500449828 Gold collected : 29929 Bonus multiplier : 1.27 Score : 37949	Seed : 4218948394500449828 Gold collected : 29929 Bonus multiplier : 1.28 Score : 38309	Seed : 4218948394500449828 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct!

			Gold collected : 0 Bonus multiplier : 1.28 Score : 0
Seed : 3694314465540184459 Gold collected : 37244 Bonus multiplier : 1.23 Score : 45988	Seed : 3694314465540184459 Gold collected : 24882 Bonus multiplier : 1 Score : 24882	Seed : 3694314465540184459 Gold collected : 24882 Bonus multiplier : 1.29 Score : 32022	Seed : 3694314465540184459 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.29 Score : 0
Seed : - 5936268151507118028 Gold collected : 35483 Bonus multiplier : 1.27 Score : 45142	Seed : - 5936268151507118028 Gold collected : 31692 Bonus multiplier : 1 Score : 31692	Seed : - 5936268151507118028 Gold collected : 31692 Bonus multiplier : 1.2 Score : 38030	Seed : -5936268151507118028 Gold collected : 18215 Bonus multiplier : 1.2 Score : 21858
Seed : - 4779223688972917879 Gold collected : 34216 Bonus multiplier : 1.29 Score : 44300	Seed : - 4779223688972917879 Gold collected : 26016 Bonus multiplier : 1 Score : 26016	Seed : - 4779223688972917879 Gold collected : 26016 Bonus multiplier : 1.29 Score : 33683	Seed : -4779223688972917879 Gold collected : 17631 Bonus multiplier : 1.29 Score : 22827
Seed : - 8522969912440837840 Gold collected : 33997 Bonus multiplier : 1.3 Score : 44196	Seed : - 8522969912440837840 Gold collected : 40955 Bonus multiplier : 1.29 Score : 52900	Seed : - 8522969912440837840 Gold collected : 40955 Bonus multiplier : 1.3 Score : 53241	Seed : -8522969912440837840 Gold collected : 21212 Bonus multiplier : 1.3 Score : 27575
Seed : 6496594554013205192 Gold collected : 34103 Bonus multiplier : 1.29 Score : 44120	Seed : 6496594554013205192 Gold collected : 26744 Bonus multiplier : 1 Score : 26744	Seed : 6496594554013205192 Gold collected : 26744 Bonus multiplier : 1.29 Score : 34432	Seed : 6496594554013205192 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct!

			Gold collected : 0 Bonus multiplier : 1.29 Score : 0
Seed : 6629009396325103285 Gold collected : 35320 Bonus multiplier : 1.25 Score : 44084	Seed : 6629009396325103285 Gold collected : 30859 Bonus multiplier : 1.11 Score : 34173	Seed : 6629009396325103285 Gold collected : 30859 Bonus multiplier : 1.25 Score : 38630	Seed : 6629009396325103285 Gold collected : 30841 Bonus multiplier : 1.25 Score : 38608
Seed : 2832876979625815005 Gold collected : 35962 Bonus multiplier : 1.22 Score : 43873 League table	Seed : 2832876979625815005 Gold collected : 29259 Bonus multiplier : 1 Score : 29259	Seed : 2832876979625815005 Gold collected : 29259 Bonus multiplier : 1.21 Score : 35305	Seed : 2832876979625815005 Your code caused an error during the es phase. Please see console output. java.lang.IllegalArgumentException: get must be a neighbour of this Node at game.Node.getEdge(Node.java: at student.Explorer.getPathLength(Explorer at student.Explorer.escape(Explorer.java:1 at game.GameState.escape(GameState.java:16 at game.GameState.run(GameState at game.GameState.runNewGame(GameState.jav at main.TXTmain.main(TXTmain.ja Your solution to escape failed to end a stairs. Your code is not correct! Gold collected : 0 Bonus multiplier : 1.21 Score : 0
Seed : - 5845531988250598653 Gold collected : 43564 Bonus multiplier : 1 Score : 43564	Seed : - 5845531988250598653 Gold collected : 38957 Bonus multiplier : 1.08 Score : 41986	Seed : - 5845531988250598653 Gold collected : 38957 Bonus multiplier : 1.09 Score : 42636	Seed : -5845531988250598653 Gold collected : 31818 Bonus multiplier : 1.09 Score : 34823
Seed : - 1906048792819286095 Gold collected : 43164 Bonus multiplier : 1 Score : 43164	Seed : - 1906048792819286095 Gold collected : 41073 Bonus multiplier : 1.06 Score : 43742	Seed : - 1906048792819286095 Gold collected : 41073 Bonus multiplier : 1 Score : 41073	Seed : -1906048792819286095 Gold collected : 23897 Bonus multiplier : 1 Score : 23897