

Coverage report: 80%

filter...



Files

Functions

Classes

☐ hide covered*coverage.py v7.6.10, created at 2025-01-16 14:42 +0100*

File ▲	statements	missing	excluded	coverage
diffusion2d.py	83	33	0	60%
tests\integration\test_diffusion2d.py	37	0	0	100%
tests\unit\test_diffusion2d_functions.py	45	0	0	100%
Total	165	33	0	80%

coverage.py v7.6.10, created at 2025-01-16 14:42 +0100

Coverage report: 80%

Files

Functions

Classes

filter...



☐ hide covered

coverage.py v7.6.10, created at 2025-01-16 14:42 +0100

File ▲	function	statements	missing	excluded	coverage
diffusion2d.py	SolveDiffusion2D.__init__	10	0	0	100%
diffusion2d.py	SolveDiffusion2D.initialize_domain	10	0	0	100%
diffusion2d.py	SolveDiffusion2D.initialize_physical_parameters	9	0	0	100%
diffusion2d.py	SolveDiffusion2D.set_initial_condition	9	0	0	100%
diffusion2d.py	SolveDiffusion2D.do_timestep	5	5	0	0%
diffusion2d.py	SolveDiffusion2D.create_figure	6	6	0	0%
diffusion2d.py	output_figure	5	5	0	0%
diffusion2d.py	main	16	16	0	0%
diffusion2d.py	(no function)	13	1	0	92%
tests\integration\test_diffusion2d.py	test_initialize_physical_parameters	13	0	0	100%
tests\integration\test_diffusion2d.py	test_set_initial_condition	14	0	0	100%
tests\integration\test_diffusion2d.py	(no function)	10	0	0	100%
tests\unit\test_diffusion2d_functions.py	TestDiffusion2D.setUp	3	0	0	100%
tests\unit\test_diffusion2d_functions.py	TestDiffusion2D.test_initialize_domain	11	0	0	100%
tests\unit\test_diffusion2d_functions.py	TestDiffusion2D.test_initialize_physical_parameters	9	0	0	100%
tests\unit\test_diffusion2d_functions.py	TestDiffusion2D.test_set_initial_condition	10	0	0	100%
tests\unit\test_diffusion2d_functions.py	(no function)	12	0	0	100%
Total		165	33	0	80%

coverage.py v7.6.10, created at 2025-01-16 14:42 +0100

Coverage report: 80%

Files Functions Classes

filter...



☐ hide covered

coverage.py v7.6.10, created at 2025-01-16 14:42 +0100

File ▲	class	statements	missing	excluded	coverage
diffusion2d.py	SolveDiffusion2D	49	11	0	78%
diffusion2d.py	(no class)	34	22	0	35%
tests\integration\test_diffusion2d.py	(no class)	37	0	0	100%
tests\unit\test_diffusion2d_functions.py	TestDiffusion2D	33	0	0	100%
tests\unit\test_diffusion2d_functions.py	(no class)	12	0	0	100%
Total		165	33	0	80%

coverage.py v7.6.10, created at 2025-01-16 14:42 +0100