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In [4]: %%writefile project.py
        import flow
        from flow.project import FlowProject
        @FlowProject.label
        def complete(job):
            return 'tmax' in job.document
        @FlowProject.operation
        @FlowProject.post(complete)
        def calculate(job):
            import numpy as np
            q = 9.81
            roots = np.roots([-q/2, np.sin(job.sp.theta), 0])
            tmax = roots[roots != 0][0]
            job.doc.tmax = tmax
        if name == " main ":
            FlowProject().main()
        Writing project.py
In [5]: !python project.py run
        Execute operation 'calculate(4f8a64741a09749ac1320f4b61292e0c)'...
In [6]: !find workspace
        job.document()
        workspace
        workspace/4f8a64741a09749ac1320f4b61292e0c
        workspace/4f8a64741a09749ac1320f4b61292e0c/signac job document.json
        workspace/4f8a64741a09749ac1320f4b61292e0c/signac statepoint.json
Out[6]: {'tmax': 0.2038735337271834}
```