

Node Coverage with DataFlow

Function Covered: Simulation in Simulation.java

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Start Node



End Node

Test Paths

- 1. {1,2,4}
- 2. {1,2,3,5,15,16}
- 3. {1,2,3,5,6,8}
- 4. {1,2,3,5,6,9,10,11,13,14,15,16}
- 5. {1,2,3,5,6,9,10,11,12,13,9,10,11,12,13,14,15,16}
- 6. {1,2,3,5,6,9,10,11,12,13,14,15,16}
- 7. {1,2,3,5,6,9,10,11,12,13,14,5,15,16}

DU Pairs

- 1. $\max = \{1,12\} \{12,15\}$
- 2. step = $\{1,11\} \{1,13\} \{1,14\}$
- 3. totalTime = {1,14}
- 4. velocity = $\{3,10\}$ $\{10,13\}$
- 5. barrelPose = $\{3,3\}$
- 6. intialSpeed = $\{3,3\}$
- 7. externalForce = {3,10}
- 8. $p = \{3,10\} \{10,12\} \{12,15\} \{12,16\}$
- 9. acceleration = {7, 13}