

TestClass

field1

field2

testMethod1()

testMethod2()

testMethod3()

testMethod4()

TestClass

field1

field2

testMethod1()

testMethod2()

Dependencies: $\{t_1 \rightarrow t_2\}$

TestClass

field1

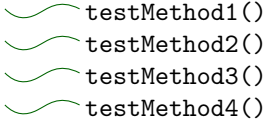
field2

testMethod3()
testMethod4()

Dependencies: $\{t_4 \rightarrow t_3\}$

$$\{t_1 \rightarrow t_2, t_4 \rightarrow t_3\}$$

in parallel



testMethod1()
testMethod2()
testMethod3()
testMethod4()
dependencies not respected

Run 1:	P	P	P	P
Run 2:	P	F	P	P
Run 3:	F	F	P	P
Run 4:	P	P	F	P
Run 5:	F	P	P	F

TestClassOne

field1

field2

testMethod1()

testMethod2()

testMethod3()

testMethod4()

Run 1: P P P P

Run 2: P F P P

Run 3: F F P P

Run 4: P P F P

Run 5: F P P F

TestClassTwo

field3

field4

testMethod5()

testMethod6()

testMethod7()

testMethod8()

Run 1: P F F P

Run 2: P F P P

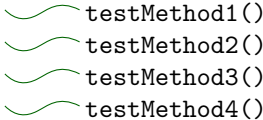
Run 3: P P P P

Run 4: P P F P

Run 5: F F F F

$\{t_1 \rightarrow t_2, t_4 \rightarrow t_3\}$

in parallel



testMethod1()
testMethod2()
testMethod3()
testMethod4()
dependencies not respected

topological orderings

$\langle t_2, t_1, t_3, t_4 \rangle$

$\langle t_3, t_4, t_2, t_1 \rangle$

Run 1: P P P P


Run 2: P F P P

Run 3: F F P P

Run 4: P P F P

Run 5: F P P F

in parallel



testMethod1()
testMethod2()
testMethod3()
testMethod4()

dependencies not respected

$\{t_1 \rightarrow t_2, t_4 \rightarrow t_3\}$