Screenshot of Passing calculateSavings() tests:

Class calculateSavingsTest

all > default-package > calculateSavingsTest

| 57	0	0	0.030s
tests	failures	ignored	duration

100%
successful

Tests

Test	Duration	Result
oneBear10clothesExpectNo10PercentSaving	0s	passed
oneBear10noiseAccessoriesDifferentPricesExpectSaving	0s	passed
oneBear10noiseAccessoriesSamePricesExpectSaving	0.001s	passed
oneBear11noiseAccessoriesDifferentPricesExpectSaving	0s	passed
oneBear11noiseAccessoriesSamePricesExpectSaving	0.003s	passed
oneBear12clothesExpectNo10PercentSaving	0.001s	passed
oneBear14clothesExpect10PercentSaving	0s	passed
oneBear1noiseAccessoryNoSavings	0s	passed
oneBear20noiseAccessoriesDifferentPricesExpectSaving	0s	passed
oneBear20noiseAccessoriesSamePricesExpectSaving	0.001s	passed

getCost() CFG

getCost CFG
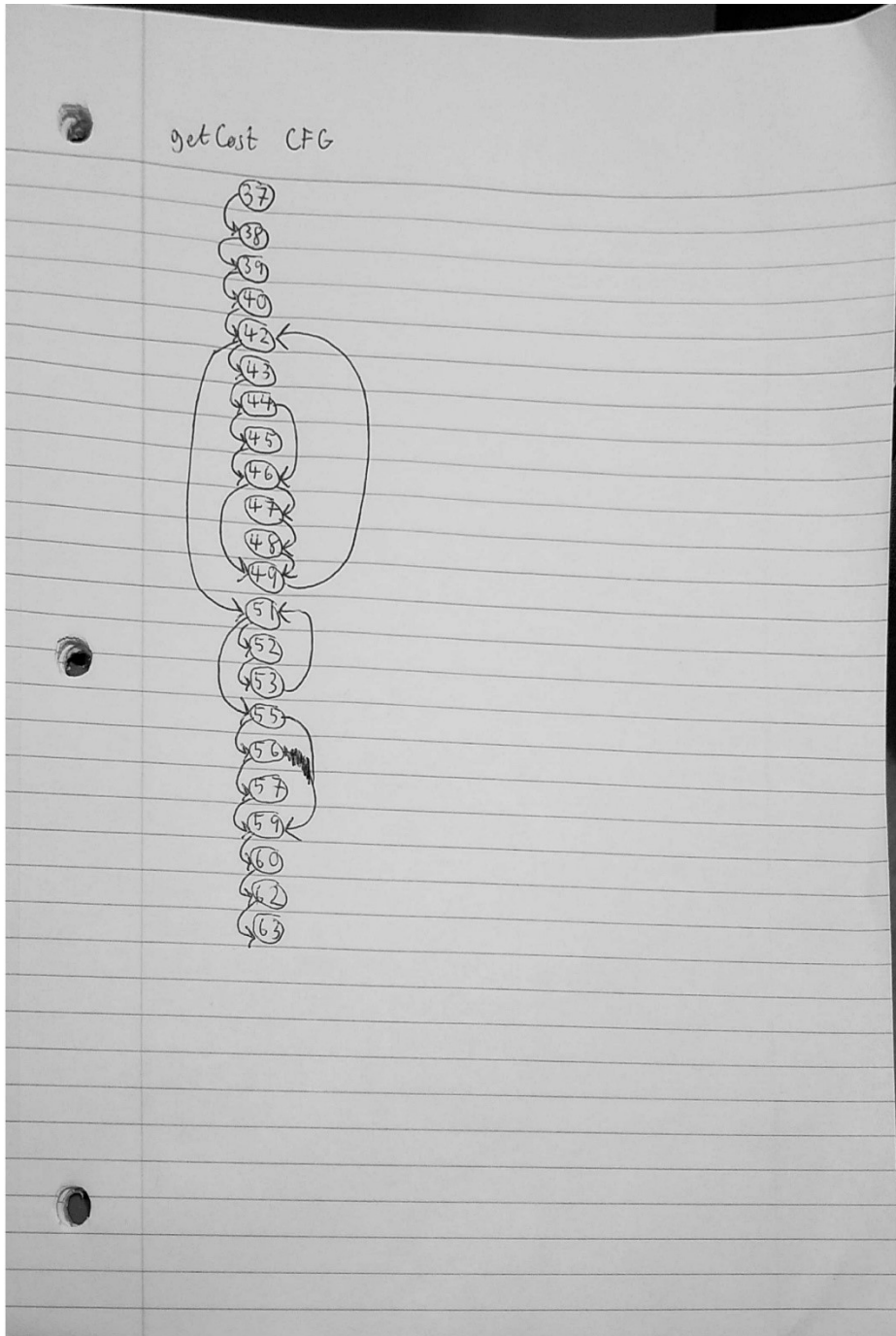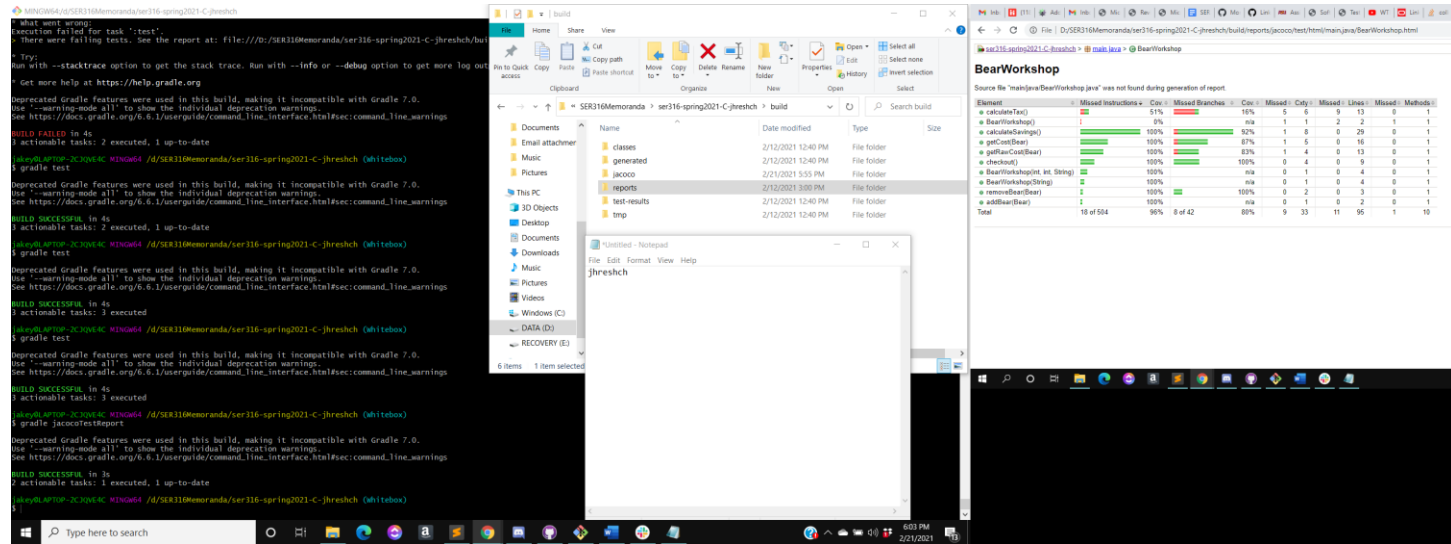
Node Coverage Sequence:

{37, 38, 39, 40, 42, 43, 44, 45, 46, 49, 42, 43, 44, 46, 47, 48, 49, 42, 51, 52, 53, 51, 55, 56, 57, 59, 60, 62,

63}

Edge Coverage Sequences:

{37, 38, 39, 40, 42, 43, 44, 45, 46, 49, 42, 43, 44, 46, 47, 48, 49, 42, 51, 52, 53, 51, 55, 56, 57, 59, 60, 62, 63},

{37, 38, 39, 40, 42, 43, 44, 45, 46, 49, 42, 43, 44, 46, 47, 48, 49, 42, 51, 52, 53, 51, 55, 59, 60, 62, 63}

Test files and Coverage Info:

main.java

Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods	Missed	Classes
Stuffing.stuffing		100%		n/a	0	1	0	4	0	1	0	1
Stuffing		100%		75%	1	4	0	11	0	1	0	1
NoiseMaker.Location		100%		n/a	0	1	0	2	0	1	0	1
NoiseMaker		64%		80%	3	8	11	29	2	3	0	1
Main		0%		n/a	2	2	22	22	2	2	1	1
Embroidery		100%		n/a	0	1	0	5	0	1	0	1
Customer		100%		n/a	0	2	0	10	0	2	0	1
Clothing		78%		75%	2	5	3	11	1	3	0	1
Casing		100%		n/a	0	2	0	6	0	2	0	1
BearWorkshop		96%		80%	9	33	11	95	1	10	0	1
Bear		58%		0%	6	8	11	27	3	5	0	1
Total	199 of 1,002	80%	18 of 66	72%	23	67	58	222	9	31	1	11

BearWorkshop

Source file "main/java/BearWorkshop.java" was not found during generation of report.

Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods
● calculateTax()		51%		16%	5	6	9	13	0	1
● BearWorkshop()		0%		n/a	1	1	2	2	1	1
● calculateSavings()		100%		92%	1	8	0	29	0	1
● getCost(Bear)		100%		87%	1	5	0	16	0	1
● getRawCost(Bear)		100%		83%	1	4	0	13	0	1
● checkout()		100%		100%	0	4	0	9	0	1
● BearWorkshop(int, int, String)		100%		n/a	0	1	0	4	0	1
● BearWorkshop(String)		100%		n/a	0	1	0	4	0	1
● removeBear(Bear)		100%		100%	0	2	0	3	0	1
● addBear(Bear)		100%		n/a	0	1	0	2	0	1
Total	18 of 504	96%	8 of 42	80%	9	33	11	95	1	10

1. Aside from Main, which had 0% code coverage, the whole Java source code has 80% code coverage.

2. The BearWorkshop.java file has 96% code coverage.