



CMIS 242 PROJECT1

Xingyi Zhang

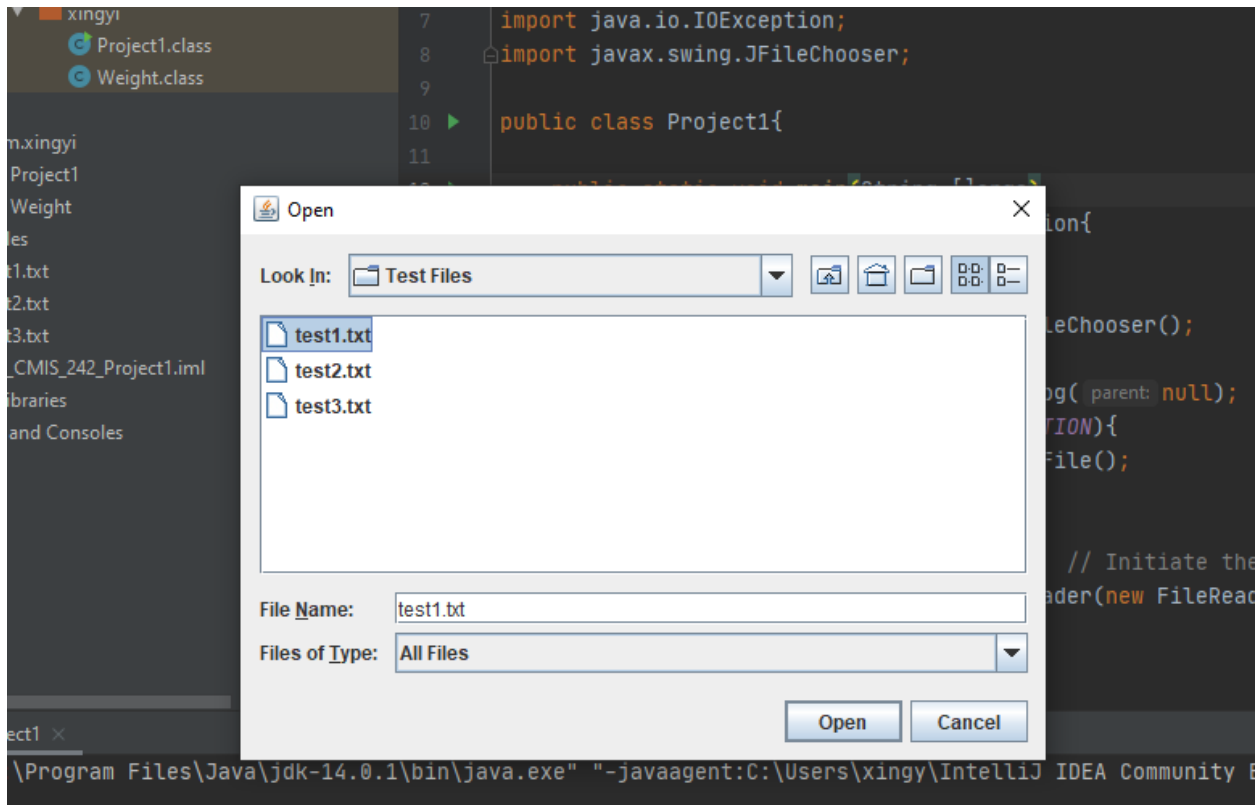


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UNIVERSITY OF MARYLAND – GLOBAL CAMPUS

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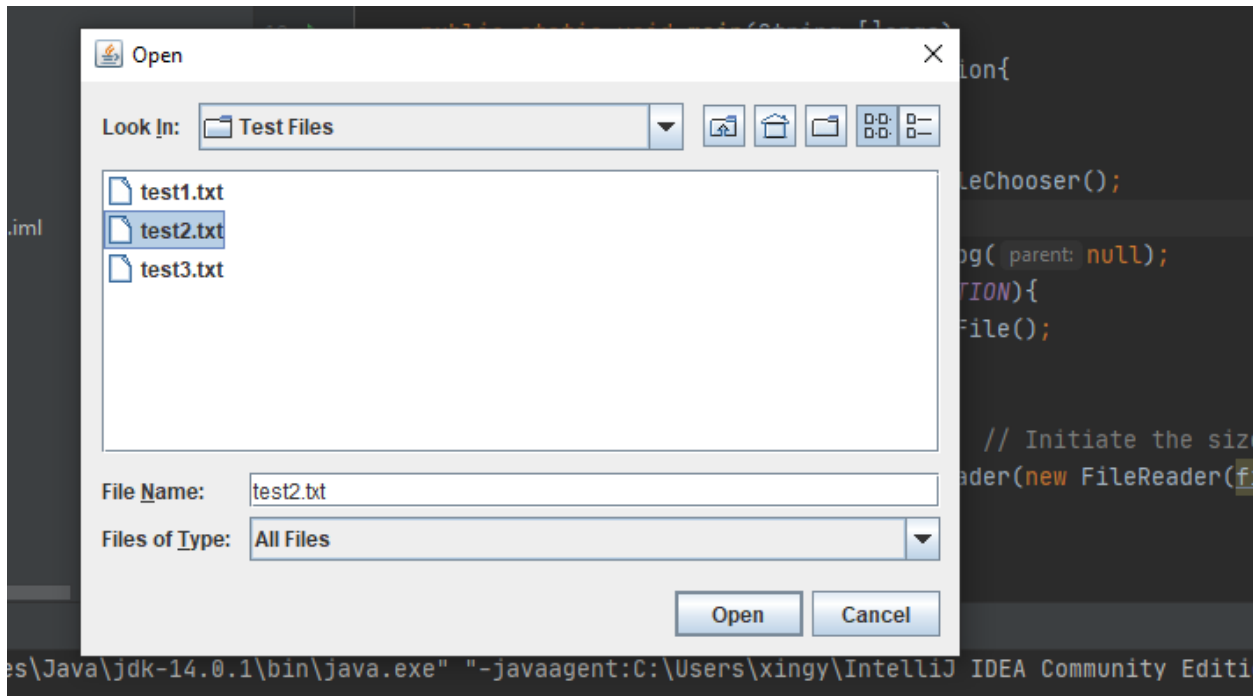
Test File 1: (More than 25 entries)



Input Values	Expected Output	Actual Output
100, 1.11	Error -- You have exceeded the limit.	Error -- You have exceeded the limit.
200, 2.22		
300, 3.33		
400, 4.44		
500, 5.55		
600, 6.66		
700, 7.7		
800, 8.0		
900, 9.91		
10, 1.1		
20, 2.2		
30, 3.3		
40, 4.4		
50, 5.5		
60, 6.6		
70, 7.7		
80, 8.8		
90, 9.9		
1, 1.119		
2, 2.213		
3, 3.112		
4, 4.23		

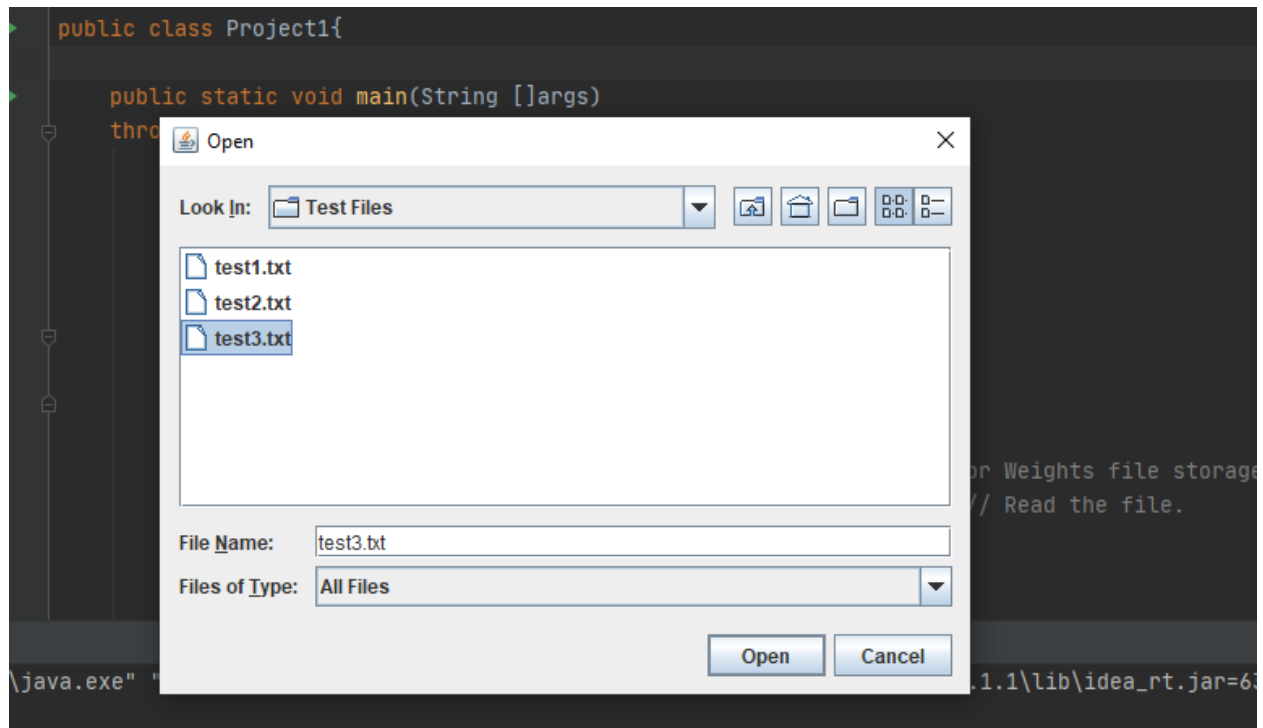
5, 5.708		
6, 6.665		
7, 7.887		
8, 8.554		
9, 9.564		

Test File 2:



Input Values	Expected Output	Actual Output
2,10.0	Minimum weight: 2 lbs 10.000 oz	Minimum weight: 2 lbs 10.000 oz
63,14.0	Maximum weight: 63 lbs 14.000 oz	Maximum weight: 63 lbs 14.000 oz
12,5.0	Average weight: 23 lbs 0.976 oz	Average weight: 23 lbs 0.976 oz
31,6.2		
13,1.6		
44,1.122		
32,1.75		
23,14.0		
4,16.0		
6,4.09		

Test File 3:



Input Values	Expected Output	Actual Output
12, 8.3	Minimum weight: 2 lbs 6.710 oz	Minimum weight: 2 lbs 6.710 oz
13, 15.32	Maximum weight: 54 lbs 11.110 oz	Maximum weight: 54 lbs 11.110 oz
29, 13.21	Average weight: 19 lbs 1.309 oz	Average weight: 19 lbs 1.309 oz
11, 9.64		
54, 11.11		
32, 3		
2, 6.71		
10, 5.444		
22, 1.2134		
5, 3.1415926		