

Labexam 1	Score	summarize	printReport	Comparator	Main	Javadoc	Quality	Comment
ID	100	60%	10%	10%	10%	5%	5%	
5710545015	88	4	5	5	5	5	5	Error in summarize.
5710545023	95	5	5	5	5	0	5	Good but no comments.
5710546151	76	4	5	5	0	5	3	Doesn't compile: list.sort( ). Repetitive, error-prone code in summarize(). Main doesn't get sales from Store. Don't use reflection to create Comparator object.
5710546160	73	5	5	0	0	0	3	Main doesn't compile: list.sort( ) doesn't exist. Wrong package "labewam1".
5710546178	0	0	0	0	0	0	0	Doesn't compile. Many syntax and logic errors.
5710546186	0	0	0	0	0	0	0	Doesn't compile. Many syntax and logic errors.
5710546194	100	5	5	5	5	5	5	Very nice.
5710546208	100	5	5	5	5	5	5	Very nice.
5710546216	0	0	0	0	0	0	0	Doesn't compile. Syntax errors. "main" should be Main.
5710546224	79	5	4	4	0	0	3	SalesAnalyzer doesn't compile: map.replace(Long,Integer). "main" wrong filename and doesn't get sales from Store. Comparator doesn't handle case where quantity is equal.
5710546232	15	0	5	0	1	1	2	Lots of useless code in main. Poor formatting, doesn't sort results.
5710546241	0	0	0	0	0	0	0	
5710546259	100	5	5	5	5	5	5	Very nice. Use map.put instead of map.replace.
5710546267	64	2	5	5	5	5	5	Logic errors in summarize()
5710546275	100	5	5	5	5	5	5	Very nice.
5710546283	9	0	0	0	0	5	4	Doesn't get sales from Store. summarize and printReport not as specified in exam.
5710546291	100	5	5	5	5	5	5	Very nice.
5710546305	87	4	5	5	5	5	4	Bug in complex summarize() code.
5710546313	16	0	4	0	0	5	3	Quantity doesn't compile, has useless swap method. Main throws NullPointerException.
5710546321	97	5	5	5	4	5	4	Wrong classname "main".
5710546330	0	0	0	0	0	0	0	
5710546348	17	0	5	0	0	5	2	Comparator reversed.
5710546356	98	5	5	4	5	5	5	Comparator doesn't handle case where quantities are equal.
5710546364	100	5	5	5	5	5	5	Very nice.
5710546372	91	5	3	5	4	5	2	Doesn't compile: list.sort(). printReport shouldn't print 2 reports!
5710546381	100	5	5	5	5	5	5	Very nice.

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5710546402	99	5	5	5	5	5	4	Using String.format() inside of printf is unnecessary..
5710546411	0							No code.
5710546429	39	0	5	5	5	5	4	"main.java" should be "Main.java".
5710546437	32	0	5	4	3	5	3	summarize() throws NullPointerException. Comparator is reversed.
5710546542	27	0	4	4	3	3	2	throws ClassCastException
5710546551	29	0	4	5	2	5	2	printReport throws NullPointerException. Invalid use of list.contains() is summarize would throw exception but code catches and ignores all exceptions! Main tries to sort List itself (incorrectly).
5710546569	0							No code.
5710546577	100	5	5	5	5	5	5	Very nice.
5710546593	97	5	5	5	4	5	4	Extra output from main (not Store's sales).
5710546607	15	0	2	0	3	5	0	QuantityComparator doesn't compile. summarize throws ClassCastException. SalesAnalyzer methods are static, has invalid code but squashes exceptions.
5710546615	0							No code.
5710546631	0	0	0	0	0	0	0	Main doesn't compile; Main declares implements Comparable<LinItem> (wrong). Nonsense "sort" method in QuantityComparator.
5710546640	8	0	0	1	3	0	0	QuantityComparator implements untyped interface, duplicate tests and ordering is reversed.
5710546666	0	0	0	0	0	0	0	summerize (misspelled) throws ClassCastException
5710547182	87	4	5	5	5	5	4	Bug in summarize. Weird variable names.
5710547204	10	0	0	0	3	2	2	summarize throws IllegalStateException
5710547212	27	0	5	2	3	4	3	
5710547247	0	0	0	0	0	0	0	SalesAnalyzer doesn't compile. Almost no useful code.