

7612 Asn 1 - Testing

Failure is not an option

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Test Cases

Test	Inputs	Result
Case0	-1, 4, 1024, 32767	<pre> 23:56:01(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: -1 Please enter a number: 4 Please enter a number: 1024 Please enter a number: 32767 Case 0: 4096 </pre>
Case1	0, 4, 1024, 32767	<pre> 00:07:29(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 0 Please enter a number: 4 Please enter a number: 1024 Please enter a number: 32767 Case 1: 33553408 </pre>
Case2	1, 4, 1024, 32767	<pre> 00:08:39(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 1 Please enter a number: 4 Please enter a number: 1024 Please enter a number: 32767 Case 2: 32763 </pre>
Case3	2, 4, 1024, 32767	<pre> 00:09:29(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 2 Please enter a number: 4 Please enter a number: 1024 Please enter a number: 32767 Case 3: -32763 </pre>
Invalid nvalue	asdf	<pre> 00:10:04(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: asdf Invalid input detected </pre>

Invalid val1	0, asdf	<pre>00:10:28(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 0 Please enter a number: asdf Invalid input detected</pre>
Invalid val2	0, 0, asdf	<pre>00:11:02(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 0 Please enter a number: 0 Please enter a number: asdf Invalid input detected</pre>
Invalid val3	0, 0, 0, asdf	<pre>00:11:20(master)isaac@HMS-Brixford:7612-asn1\$./bin/main 7612 Asn 1 Number order: nvalue, val1, val2, val3 Please enter a number: 0 Please enter a number: 0 Please enter a number: 0 Please enter a number: asdf Invalid input detected</pre>