

# CST8221 – JAP

## Marking Sheet for Assignment 1, Part 2

Student name \_\_\_\_\_

Maximum Deduction (%)	Deduction Event	Actual Deduction (%)
100	Late submission	100
5	Incorrect submission – zip file content	
10	Does not comply with the submission standards (file header, documenting comments)	
up to 100	Does not compile	
up to 100	Compile but crashes after launch	
25	Runs but crashes or generates exceptions during operation	
<b>up to 60</b>	<b>Does not comply with the Requirements Specification</b>	
up to 30	Missing class or incorrect class	
20	Controller(s) is not implemented as inner class(es)	
10	Controller(s) performs calculations	
up to 20	CalculatorModel is not implemented properly	
up to 40	Checkpoints not passed	
	<div> <div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> <div>8</div> <div>9</div> <div>10</div> <div>11</div> <div>12</div> <div>13</div> </div> <div> <div>14</div> <div>15</div> <div>16</div> <div>17</div> <div>18</div> <div>19</div> <div>20</div> <div>21</div> <div>22</div> <div>23</div> <div>24</div> <div>25</div> </div>	
up to 20	Incorrect calculations – overflow, accuracy, precision	
10	Errors and modes not displayed properly	
up to 10	Other minor errors	
	invokeLater() missing in main()	
	<b>Total Actual Deduction (TAD):</b>	
up to 10	Bonus (B): clean, elegant code	
	Bonus Tasks (BT): <i>Bonus 1: +1 Bonus 2: +1 Bonus 3: +2.0</i>	
	Final Assignment Mark: $7 * (1 - ((TAD + B) / 100)) + BT$	

Please implement a proper DeductionEvent handler that minimizes the total actual deduction to 0.

**Comments:**