CPSC 233: Assignment 3

Documentation	Actual score	Max score
Contact information provided in banner documentation e.g., name, ID, course info, tutorial number etc.		1
List of program features completed		2
List of program limitations		1
Inline documentation: lists features implemented in each method		1
Subtotal: Documentation marks		**5**

Style	Actual score	Max score
Good naming conventions for identifiers (variables, constants, methods)		2
Layout and appearance of source code		2
Layout and appearance of output		1
Deduction: variable class attributes not made private		-1 per attribute
Subtotal: style marks		**5**

Functionality marks	Actual score	Max score
Displays required contact information as a 'banner'		1
Correctly implements the constructor **EventList()**		2
addEvent() method: create an event		2
addEvent() method: add event to the end of the list		2
toString() method: return a string representation		2
process() method: execute each event		2
process() method: remove event		2
process() method: correct return value		2
Subtotal functionality marks earned		15
Deduction: Static methods implemented – aside from **main()** (half functionality marks)[1]		
Deduction: Only a single class is used to implement the solution (half functionality marks)[1]		
Deduction: change the interface of the **EventList** class (half functionality marks)[1]		
Deduction: input doesn't come from the file with the name specified as a command line argument[1]		
Subtotal: Functionality marks		15

1 These penalties are cumulative if all four of these requirements are missed then the functionality marks is divided by 16 (rounded down)

TOTAL SCORE		25
GRADE POINT		4.0

Raw score	25 – 23.5	23 – 21.5	21 – 19.5	19 – 17.5	17 – 15.5	15 – 13.5	13 – 11.5	11 – 9.5	9 – 7.5	7 – 5.5	<= 5
GPA	4.0	3.7	3.3	3	2.7	2.3	2.0	1.7	1.3	1.0	0.0