

CPSC 233: Assignment 1 (Marking Key)

Documentation	Actual score	Max score
Contact information: name, ID, course info, tutorial number		1
In-line documentation and program features		1
Subtotal: Documentation marks		2

Style	Actual score	Max score
Good naming conventions (variables, constants)		1
Appropriately employs named constants		1
Layout and appearance of source code		1
Layout and appearance of output		1
Subtotal: style marks		4

Functionality marks	Actual score	Max score
Reads the initial number from file		1
Reads a series of guesses from file		2
Can read any number of guesses from file (guesses sensible given the program state)		2
Can determine win		1
Can determine loss		2
Provides hints if guesses are too high/low		2
Subtotal functionality marks earned		10
Modifier Static methods implemented – aside from 'main' (half functionality marks) ¹		
Information not read from file as specified in the assignment description (half functionality marks) ¹		
Subtotal: Functionality marks		10

¹ These two penalties are cumulative so if an assignment written using a bunch of static methods and the inputs didn't come from file then the functionality marks would be quartered (rounded down).

TOTAL SCORE		16
GRADE POINT		4.0

Raw score	16	15	14	13	12	11	10	9	8	7	<7
GPA	4.0	3.7	3.3	3	2.7	2.3	2.0	1.7	1.3	1.0	0.0