

CS1428
Summer 2022
Assignment 1 Rubric
Student Name:

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Style: 20 points

Condition	Max Points	Points
		Awarded
All lines less than 80 characters.	4	<input type="text"/>
Variables have meaningful names.	4	<input type="text"/>
Every block indented one tab or 4 spaces.	4	<input type="text"/>
Comments included for "complicated" actions.	2	<input type="text"/>
File name is [Authors Last Name]_assignment1.cpp	4	<input type="text"/>
Author and date comments included.	2	<input type="text"/>

Test Cases: 80 points

Input	Test Condition	Max Points	Points
			Awarded
Robert Goddard Zoomer1 10000 1000	Console output is "File written for Zoomer1"	20	<input type="text"/>
Sergei Korolev Boko 200 250	Output file name is "Boko.txt"	20	<input type="text"/>
Albert Einstein Starfinder 500 1000	Acceleration = 2.0m/s ² * Impulse = 6.8Ns/kg* Max Altitude = 145.9km*	20	<input type="text"/>
Yuri Gagarin Discovery 4800 2000	Head line is #####Discovery##### and Last line is Designed by: Yuri Gagarin	20	<input type="text"/>

***values can be +- 0.1**

Total Points: