

## Answer sheet: Rocket launches and ODEs

**NAME**

**EXERCISE 1**

(Attach code)

**EXERCISE 2**

(Attach plot)

**Comments (steplength, error, problems):**

**EXERCISE 3**

**Stability limit  $h$ :**

**Order estimate:**

**Describe how you estimated the order of accuracy:**

**EXERCISE 4**

<b>Maximum height reached:</b>	<b>at time:</b>
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**EXERCISE 5**

**Describe your strategy, how high does your rocket fly, at what time does it attain this maximum altitude, how much does your rocket weight at this time:**

**COMMENTS ON LAB**

**Fun/boring, easy/difficult, suggestions for improvement:**