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| Name: | Date: | Period: |
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Lab12: Lunar Lander

- Attach labeled plots of (t, y) and (t, v_y) for a:
 - soft landing.
 - landing that “hovers” first.
 - constant velocity descent.
- Limit fuel so that the spacebar only responds to the first twenty (20) presses.
 - Don’t forget both to display and update the amount of fuel remaining!
- Write down the necessary changes to your code:

- What is your personal best landing speed with limited fuel?

Official Use Only

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|------------------|-----------|----------------|---------------------|
| Header: | Name | Correct Date | Program Description |
| Style: | Comments | Variable Names | Modular |
| Data Structures: | Obvious | General | Lean |
| Algorithm: | Clear | Correct | Efficient |
| Scoring: | Raw _____ | Late _____ | Total _____ |