

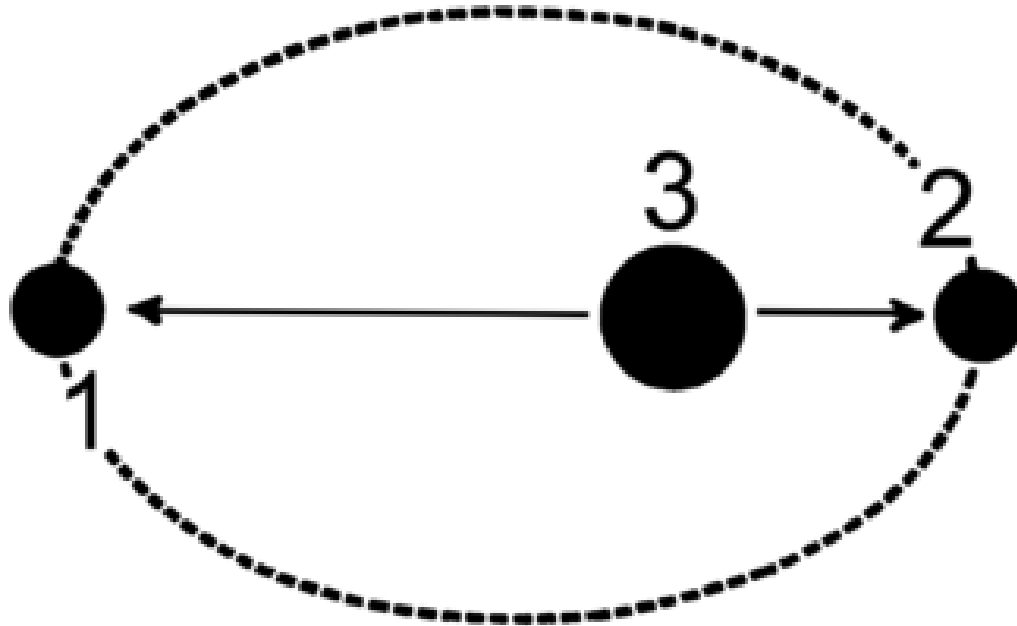
# **Worked example: Moon Orbit**

Computer & Information Sciences

W. H. Bell

# Background

- The orbit of the Moon around the Earth is elliptical.



- NASA provide data on the expected position of the moon in JSON format.

# Requirements

- Need to read the JSON data that are provided by NASA.
- Find the distances of closest (perigee) and farthest approach (apogee).
- Export a summary of the closest and farthest approaches as a CSV file.