

- 1) (2 pts) For each of the quantities below, indicate whether the quantity should have an integer type or a floating-point type.
 - a) The length of a triangle side.
 - b) The number of apples in a basket.
 - c) A person's age.
 - d) The area of a circle.
 - e) The number of people in a room.
 - f) The density of a substance.
- 2) (3 pts) Download the script `hw23.py` from the course website and run it. Paste the output into a file.