1. Through all problems
   a) \( V \)

   \[ V_{\text{max}} = -1820 \text{ N} \] (NOT 981, even though (or 1820 N)
   \( \text{its sign is minus} \)
   \( \text{Its location where } V_{\text{max}} \text{ occurs} \)
   0 to 0.4 (NOT 0 or 0.4,
   \( \text{NOT single point!} \))

2. \( M = -w \langle x - 0.4 \rangle \)

   \( M = -w \langle x - 0.4 \rangle^2 \)

   (Don't forget there)

3. \( g = -\frac{M_1}{V} \langle x - 0 \rangle^2 \)

   \( M_1 > 684 \) (NOT -684)

   (Don't be confused with shear, moment
   sign convention!)

   \( \bar{M} \)

4. Minor things
   - Don't calculate \( C_1, C_2 \)! (Just ignore them)
   - Attach checklist with signature on it
   - Try to solve all problems, even though your answer is not
     complete, otherwise you will lose all of 10 points for that
     you missed.