

**3.** (4 points) A Purple-Headed Uniquely Nocturnal Chartreuse And Luridly Colored wombat is sighted



t	0	5	10	15	20	25	30
position	0	7	15	27	30	31	218

- a. Estimate the wombat's velocity at t = 0, t = 5, t = 10 and t = 15.
- b. Estimate the wombat's acceleration at t = 5 and t = 10.
- c. What do you think happened between t = 25 and t = 30?