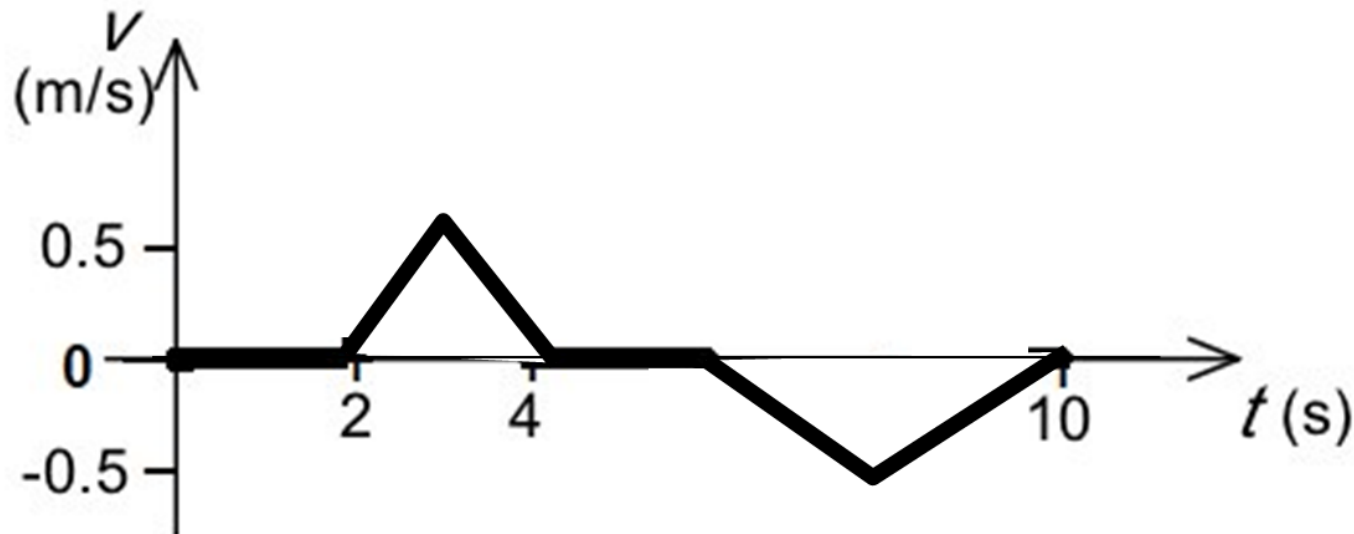
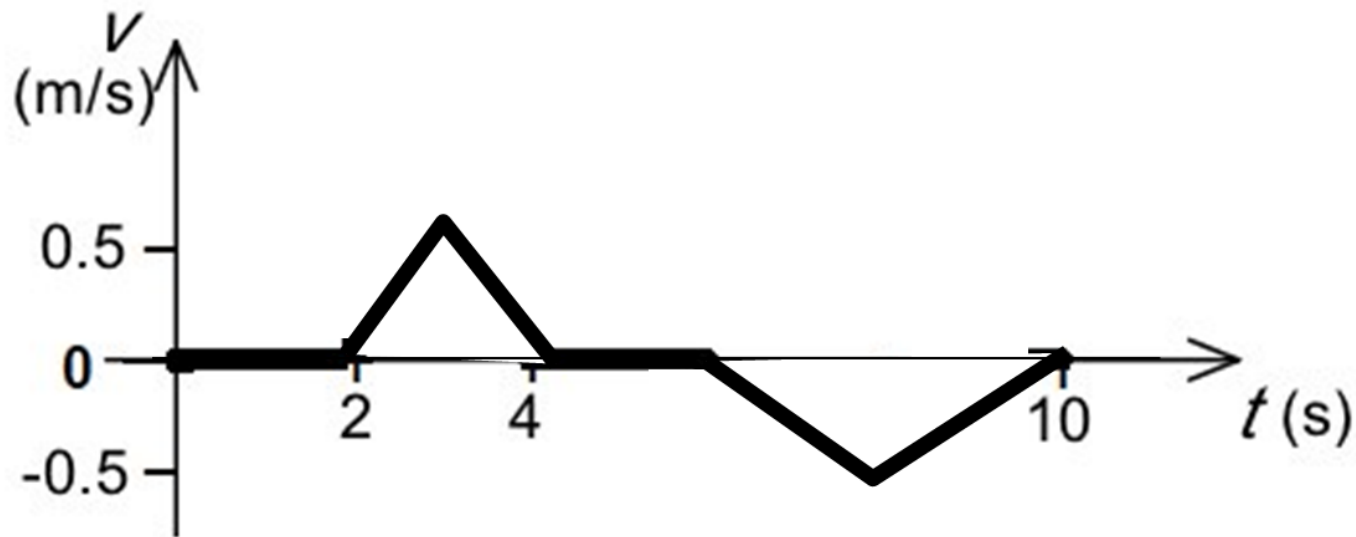


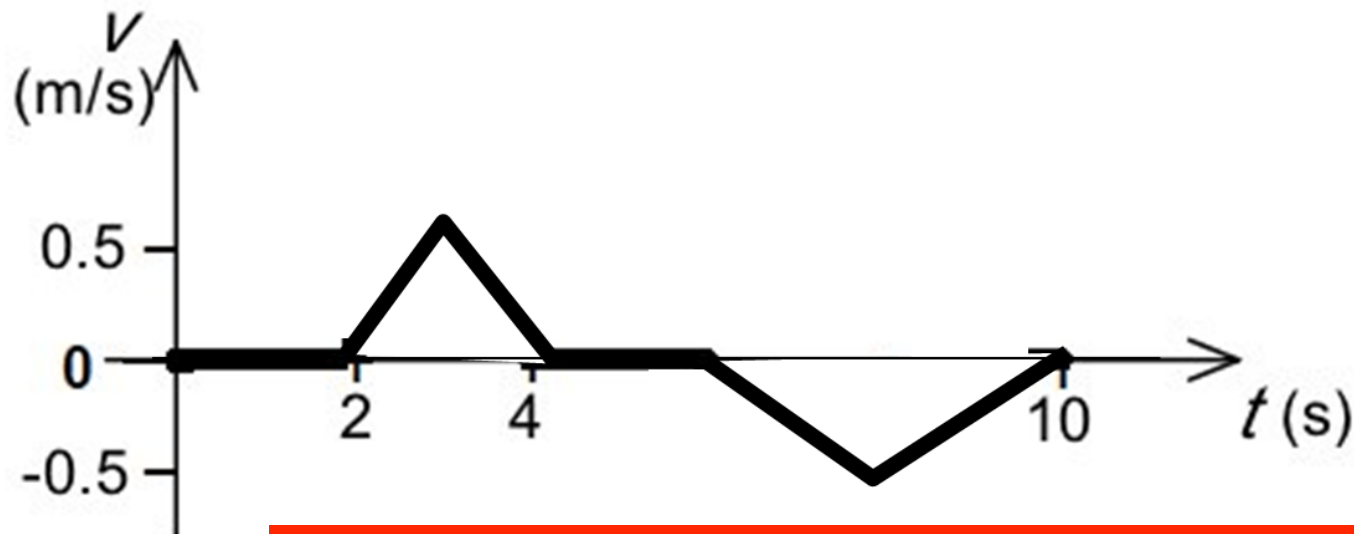
Describe in words how you have to walk to make the sonic ranger produce the following velocity graph.



In your notebook, sketch the acceleration graph corresponding to this velocity graph.



In your notebook,
sketch the position graph
corresponding to
this velocity graph.

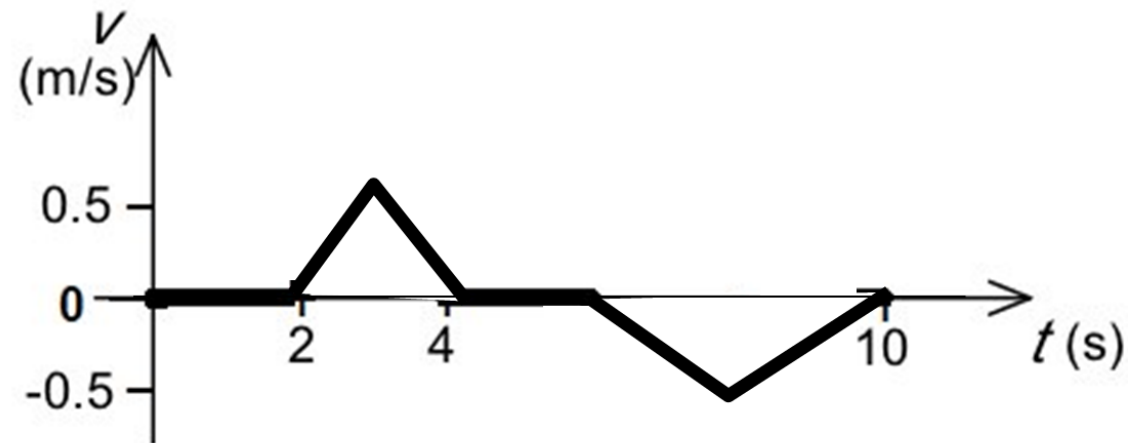


How does your position graph distinguish THIS motion from the previous one (with the squared off velocity graph)?

The average velocity
for the time interval 0-10 is:



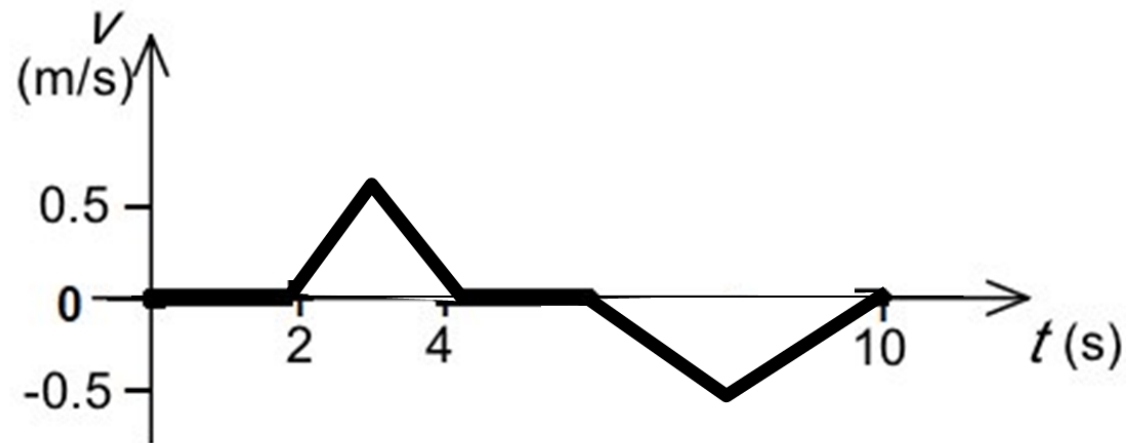
- A. Positive
- B. Negative
- C. Zero
- D. You can't tell from the information given. .





Example

- The average acceleration for the time interval 0-10 is:



- A. Positive
- B. Negative
- C. Zero
- D. You can't tell from the information given. .