Q1: How do I get the hare to turn around?

- Press any key and the hare will turn around

Q2: What happens if I press letter A?
If I press the letter T?

- Not a good way to do this. Can’t use any other keys for anything else.
Q2: What happens if I press letter A?
If I press the letter T?
• Letter A – pig turns
• Letter T – pig turns, then panda turns

Q3: What happens if press letter A?
If press letter T?
• Letter A – pig turns once
• Letter T – pig turns once

Q4: What does Combine and Fire_Multiple do?
Q4: What does Combine and Fire_Multiple do?

• Hold the key down and the whiteRabbit moves a lot faster!

Q5: What happens when …

a) panda collides with a bunny?
   WhiteRabbit (W.R.) turns right
b) whiteRabbit collides with a bunny?
   whiteRabbit turns right

Note: bunnies is an array of bunnies

Q6: What happens when
a) panda collides with a bunny?
b) whiteRabbit collides with a bunny?
c) pig collides with a bunny?
d) whiteRabbit collides with panda?
Q6: What happens when
a) panda collides with a bunny?  \textit{Panda says hello}
b) whiteRabbit collides with a bunny?  \textit{W.R. says hello}
c) pig collides with a bunny?  \textit{Nothing happens}
d) whiteRabbit collides with panda?  \textit{Nothing happens}

Class Today

• A game with collisions

Announcements

• Assignment 5 due tonight
• Exam 2 is April 4
  – Fill out Exam 2 form if you get accommodations or have a reason why you need to reschedule your exam
• Watch videos and online quiz for Thursday