1) Setting up the scene
- Add in any ground cover, I picked desert grass
- Drag in these four objects placed all on top of each other:
  - Pig, whiteRabbit, tortoise, and Panda

Use one shots to spread them out
- WhiteRabbit will stay in place
- Tortoise moves to its left 4.5 units
- Pig moves to its left 3 units
- Panda moves to its right 3 units
- Then move the camera so you can see all four

1) Write a WhiteRabbit procedure for a wave
- Use the turn procedure and turn the white rabbits left clavicle backward and then forward. The arm should be back where it started after waving.
- Add a parameter for how far to turn the arm
- In myFirstMethod, have the whiteRabbit wave twice, with different amounts, such as .15 and .25 for example
2) Write a biped procedure called flip

• The biped should a) move up, 2) then at the same time turn all the way around and say something, and 3) then move down to its starting location
• Add a parameter for the direction to turn
• Add a parameter for what to say
• Add a parameter for the height to move up (and use the same number to move down)

3) Add to myFirstMethod

• Have the tortoise do a forward flip by calling the flip procedure and saying something
• Then have the tortoise do a forward flip again by calling the flip procedure but this time jump higher and say something different

3) Write a tortoise procedure called circle

• Put in three parameters
  – A parameter named friend of type biped
  – A parameter named direction of type turn direction
  – A parameter named phrase of type textString
• The story for this procedure should be: (see next slide)

Story for circle procedure

• The tortoise should turn toward the friend
• The tortoise should say hello
• The friend shakes his head forward and backward and then does a flip 2.0 units up in the direction direction and says phrase while flipping
• The tortoise faces forward and then circles the friend 1.5 times, stopping on the other side of them
4) Story for myFirstMethod

- WhiteRabbit waves twice moving arm different amounts (already done)
- Tortoise does two front flips jumping different amounts and saying different things (done)
- Call circle proc with Pig who does a front flip
- Call circle proc with whiteRabbit who does a back flip
- Call circle proc with panda who does forward flip
- Tortoise faces front and does three backflips saying something different. (use count loop)