CompSci 94
Classwork: Debugging Pigs
April 11, 2019

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Debug the following world

- Make MINIMAL changes
- The pigs are in a pig array.
- Part 1 – The panda should go around each of the pigs once.
- Part 2 – After each of the pigs randomly resize, the program calculates how many pigs in a row starting with the first pig in the array, are shorter than the panda. (see examples on next slide). Once there is a pig taller you ignore the rest of the pigs in the array.
Examples Part 2

• If the first pig is shorter, the second pig taller and the third pig shorter, should say 1 pig in a row shorter than panda.
• If the first pig is shorter, the second pig is shorter and the third pig is taller, should say 2 pigs in a row shorter than panda.
• If the first pig is taller, and the next two pigs shorter, should say 0 pigs in a row taller.