Douglas Sweeting

July 11, 2013

Web Programming Fundamentals – Online

Section 1

Problem Solving

* Define
  1. Trying to get everything across the river with zero loss
* Break the problem apart
  1. The Cat
  2. The Bird
  3. The Seed
* ID potential solutions
  1. Move the cat first
  2. Move the seed first
  3. Move the bird first
* Evaluate each potential solution
  1. The bird will eat the seeds
  2. The cat will eat the bird
  3. The cat and the bird will be waiting
* Choose a solution and develop a plan to implement it
* Define
  1. How to best match the socks together
* Break the problem apart
* ID potential solutions
* Evaluate each potential solution
* Choose a solution and develop a plan to implement it
* Define
  1. Best way to count on your fingers
* Break the problem apart
* ID potential solutions
* Evaluate each potential solution
* Choose a solution and develop a plan to implement it