Q1: What’s the Grading Policy totally?
A1: 10 points for each problem, 40 points totally.

Q2: What’s the Grading Policy for Problem 1?
A2: Correct algorithm in O(lgN), 10 points
Reasonable Try or Slower than O(lgN), 5 points

Q3: What’s the Grading Policy for Problem 2?
A3: Identify a, b, and f(n), 3 points
Handle c < 2 correctly, 2 points
Handle c = 2 correctly, 2 points
Handle c > 2 correctly, 3 points
Fail to identify T(n) or g(n), lose 2 points.

Q4: What’s the Grading Policy for Problem 3, 4?
A4: Identify the dominate term correctly, 10 points
Do something but fail to mention Big-O, 5 points
Fail to simplified to close form, 5 points

Q5: What’s the distribution?
A5:

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<th>P1</th>
<th>P2</th>
<th>P3</th>
<th>P4</th>
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</tbody>
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Q6: Who is the grader? What’s the regarding policy?
A6: Shang-chieh Joe Wu (meou@cs.umd.edu)
Request before 10/22/02, 12:00pm by email or personally.
(Extend to 10/24/02)