Questions

1. What is the optimal next move in the following game of Nim?

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Answers

1. Nim piles: 8 (1000) 7 (111) 3 (11) 4 (100) 7 (111)
   Biggest heap has 4 bits
   Nim sum is not zero, it is 1111.
   Significant bit is 4
   8 7 3 4 7 heap 1 will do.