QotD7

1. Considering only the **mismatched character heuristic** of the Boyer Moore algorithm, the best and worst case run-times are (respectively)
   (1 point)

   A. Theta(N/M), Theta(N/M)

   B. Theta(N/M), Theta(N)

   ✓ C. Theta(N/M), Theta(MN)

   D. Theta(N), Theta(N)

   E. Theta(N), Theta(MN)

2. Which of the following types of files would **NOT** be able to use **lossy compression**?
   (1 point)

   A. Movie

   B. Song

   C. Photo

   ✓ D. Calendar