



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. If you have a sorted array of 1000 elements, how many iterations will binary search take to find an element?

- A. 10
- B. 9
- C. 8
- D. 7

Solution: Binary search will take $\log_2(1000)$ which is approximately 9.97, so it will take at most 10 iterations.



