

Given the following list:

[1, 2, 6, 10, 13, 15, 17, 18, 20]

Write the elements that will be compared to the target if you call:

A: **linear** search with target **10** 1, 2, 6, 10

B: **linear** search with target **14** 1, 2, 6, 10, 13, 15, 17, 18, 20

C: **binary** search with target **17** 13, 18, 17

D: **binary** search with target **9** 13, 6, 10

Write each of your answers after the letter label (A, B, C, D).

Reminder: in `binarySearch`, `midIndex = len(lst) // 2`.