

5) LOOKExample

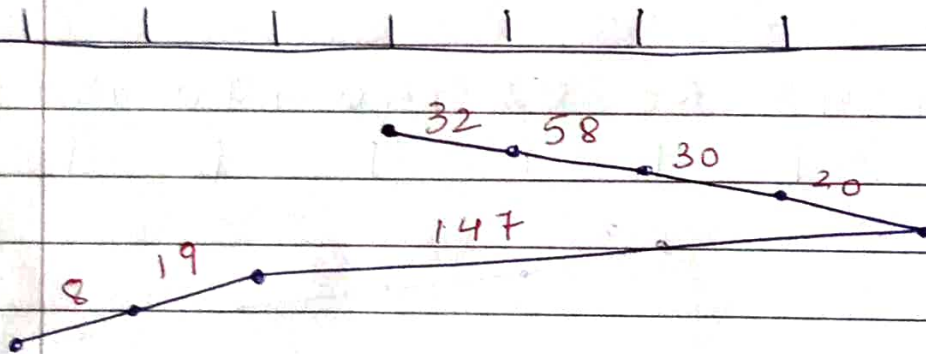
200 tracks (0-199)

Request queue - 82, 170, 143, 140, 24, 16, 190.

Direction \rightarrow towards higher value.

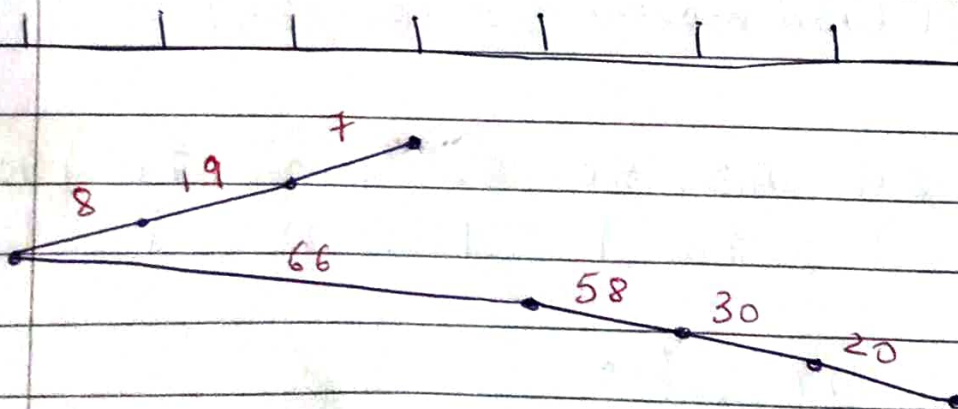
Initial head position = 50.

0 16 24 43 50 82 140 170 190 199

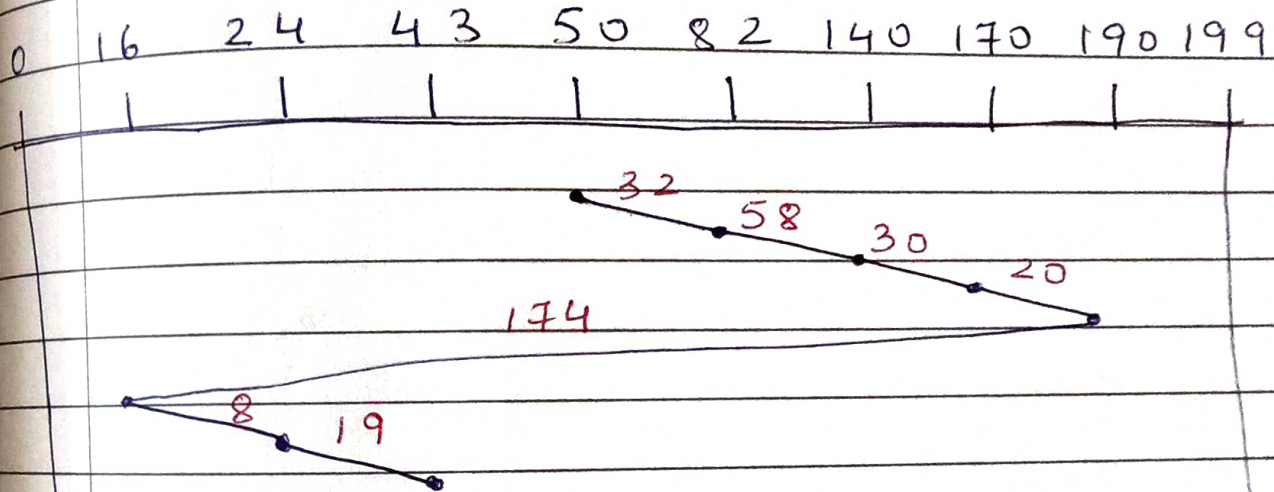


Total head movement = 314

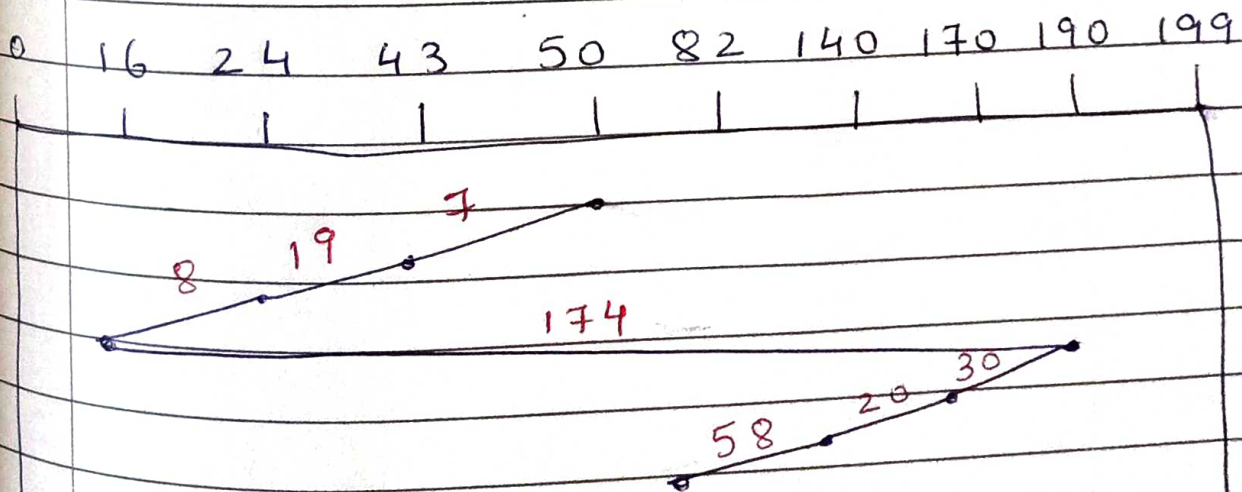
0 16 24 43 50 82 140 170 190 199



Total head movement = 208

6) C-LOOKExample

Total head movement = 341



Total head movement = 316

* Practise Q.

98, 183, 37, 122, 14, 124, 65, 67

Initial head position 53

Solve using all methods.