

- Buffer capacity: $n = 4$
- No. of samples: $m = 2$
- Prob range: 0- 0.85, 0.86 - 1.7
- Sample search with
 - $V1 = 0.7 \rightarrow$
 - $V2 = 1.2 \rightarrow$

PI: parent index
 LCI: Left child index
 RCI: Right Child index
 LI: Leaf index
 DI: Data index

