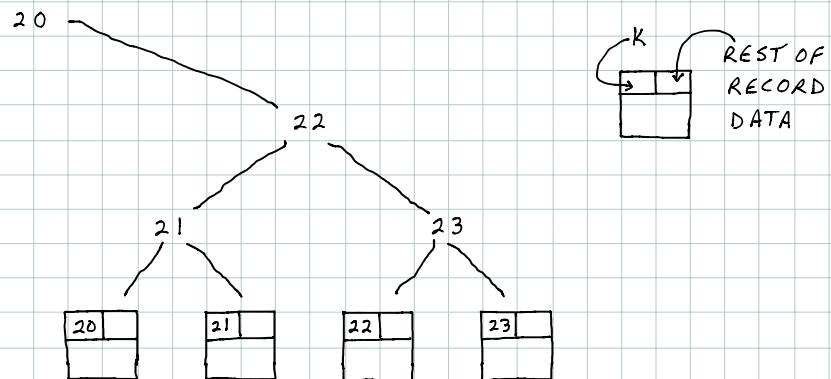
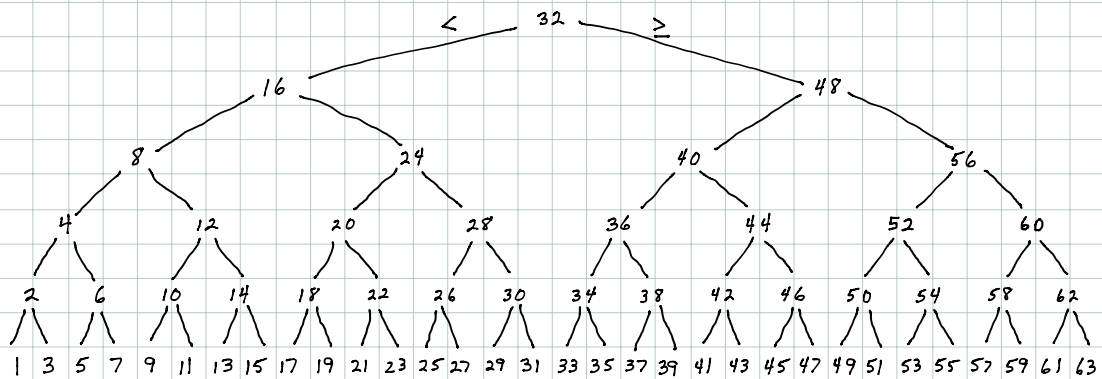
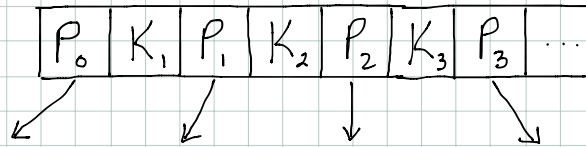


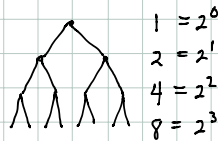
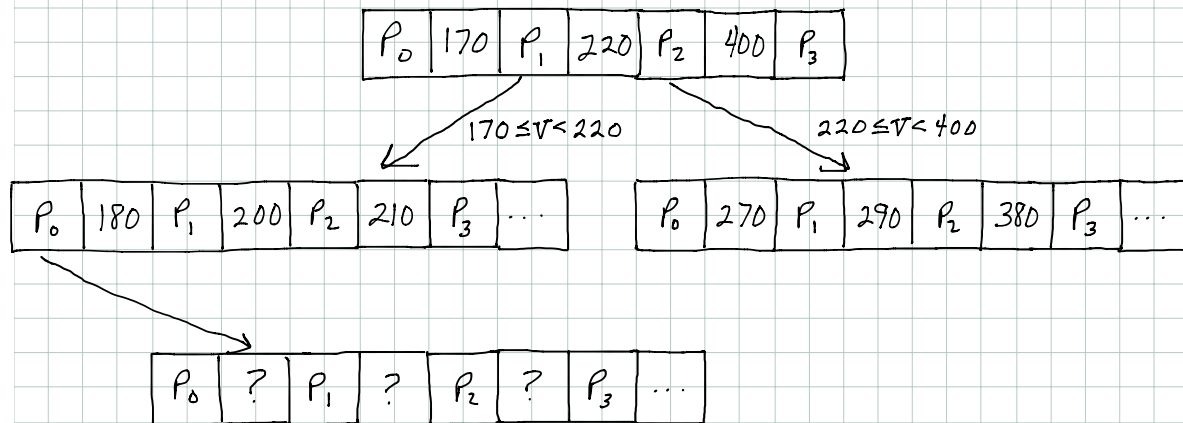
32
 16 48
 8 24 40 56
 4 12 20 28 36 44 52 60
 2 6 10 14 18 22 26 30 34 38 42 46 50 54 58 62
 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63



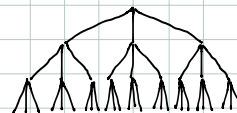


P_i POINTS TO PAGE WITH VALUES V

$$K_i \leq V < K_{i+1}$$



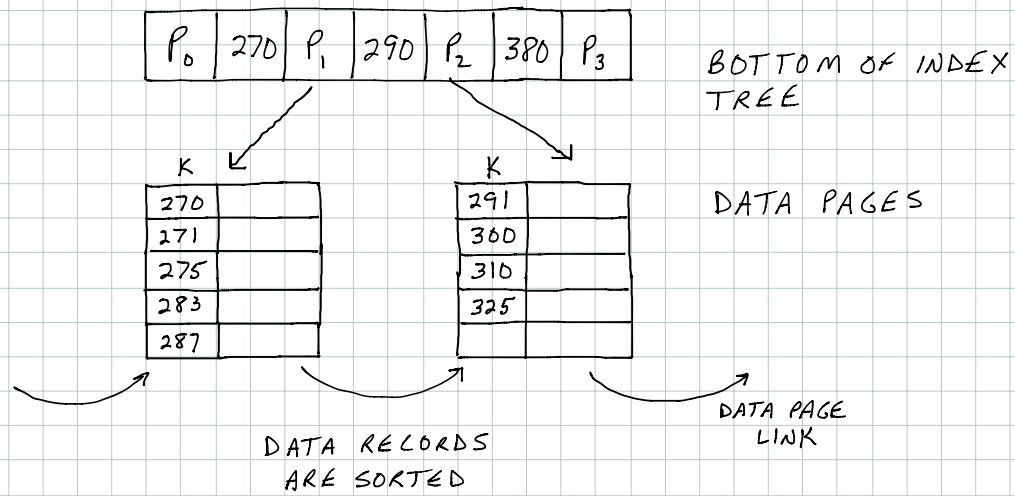
$$\begin{aligned} 1 &= 2^0 \\ 2 &= 2^1 \\ 4 &= 2^2 \\ 8 &= 2^3 \end{aligned}$$



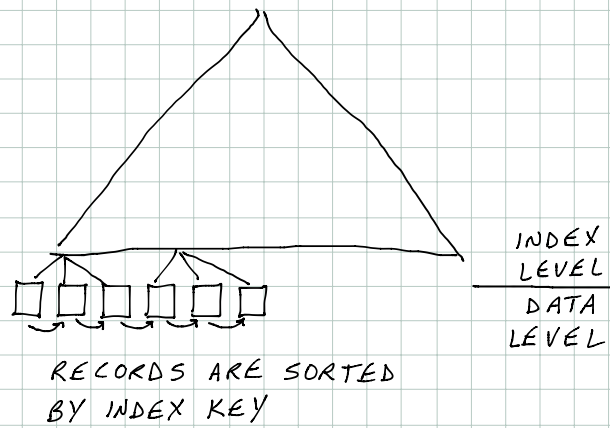
$$\begin{aligned} 1 &= 3^0 \\ 3 &= 3^1 \\ 9 &= 3^2 \\ 27 &= 3^3 \end{aligned}$$



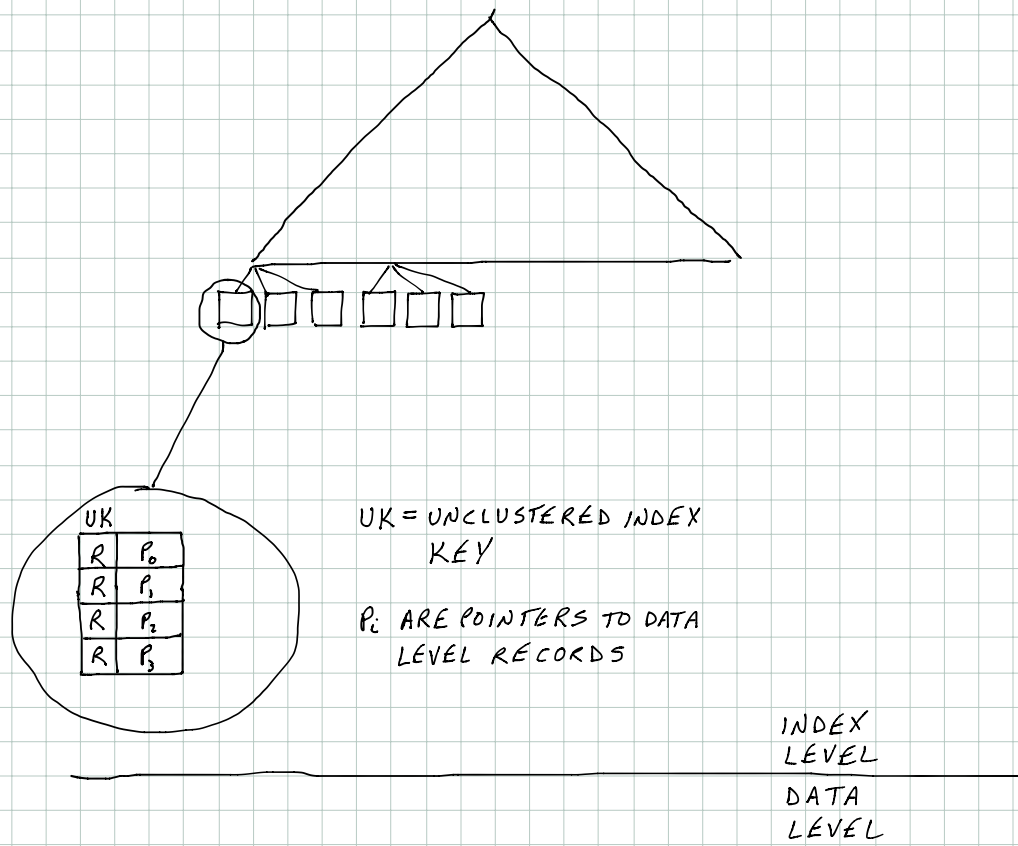
$$\begin{aligned} 100^0 \\ 100^1 \\ 100^2 \\ 100^3 &= 1,000,000 \end{aligned}$$



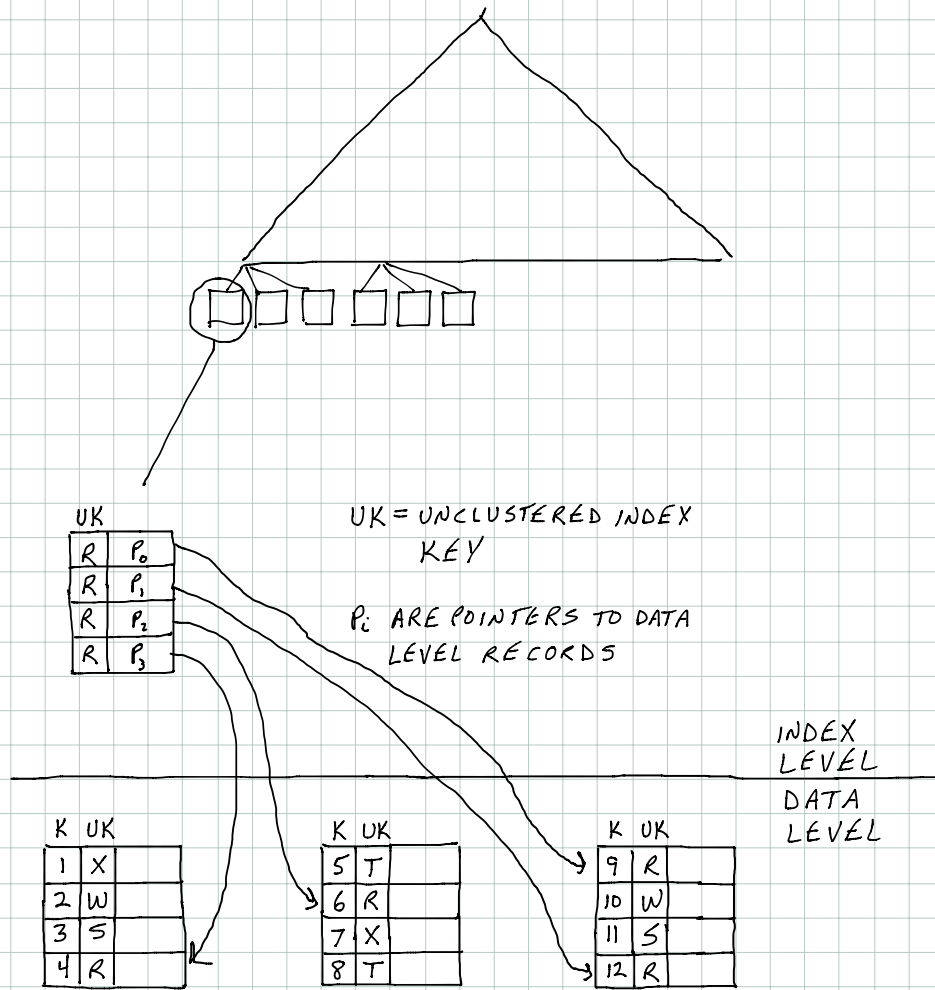
CLUSTERED INDEX



UNCLUSTERED INDEX:



UNCLUSTERED INDEX:



DATA NOT SORTED ON UNCLUSTERED KEY

