

1) a) M, L, J, H, F, T, R, I

Pivots

K

J, H, I K, M, L, R, ~~T~~

H, T

H, J, I, K, M, L, R, T

~~I, L~~

H I J K L R T

H I J K L M R T

5

Sorting stopped / list now
in alphabetical order.

H, I, J, K, L, M, R, T

choice 1 = $\left(\frac{1+8}{2} \right) \rightarrow 4.5^{\text{th}} \rightarrow 5^{\text{th}} \rightarrow \text{L auren.}$
reject L - T

choice 2 = $\left(\frac{1+4}{2} \right) \rightarrow 2.5^{\text{th}} \rightarrow 3^{\text{rd}} \rightarrow \text{John}$

choice 3 = $\left(\frac{1+2}{2} \right) \rightarrow 1.5^{\text{th}} \rightarrow 2^{\text{nd}} \rightarrow \text{I mo gen}$

reject imogen and hannah therefore
Hugo not found as
list.