

CIS 452 02 – Assignment 10 – Gabe Baksa

Given six memory partitions of size:

o 300k, 600k, 350k, 200k, 750k, 125k (in order)

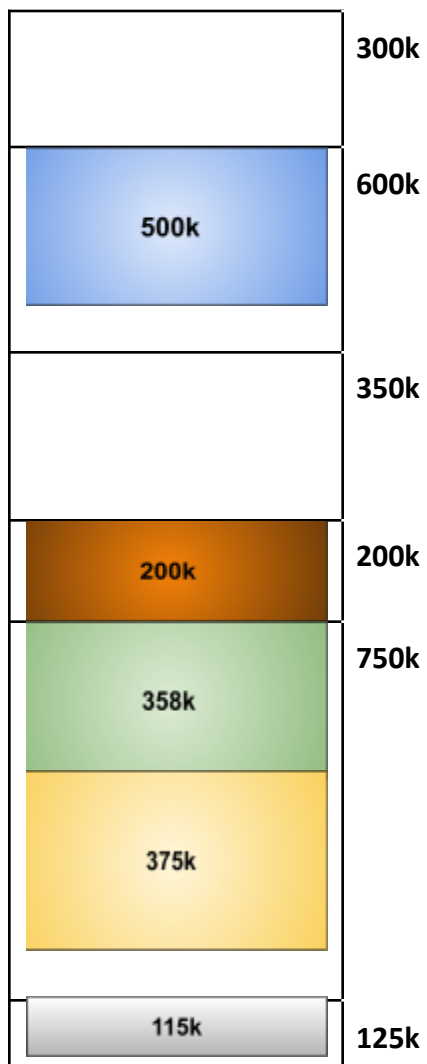
• How would first-fit, best-fit, worst fit place the following:

o 115k, 500k, 358k, 200k, 375k (in order)

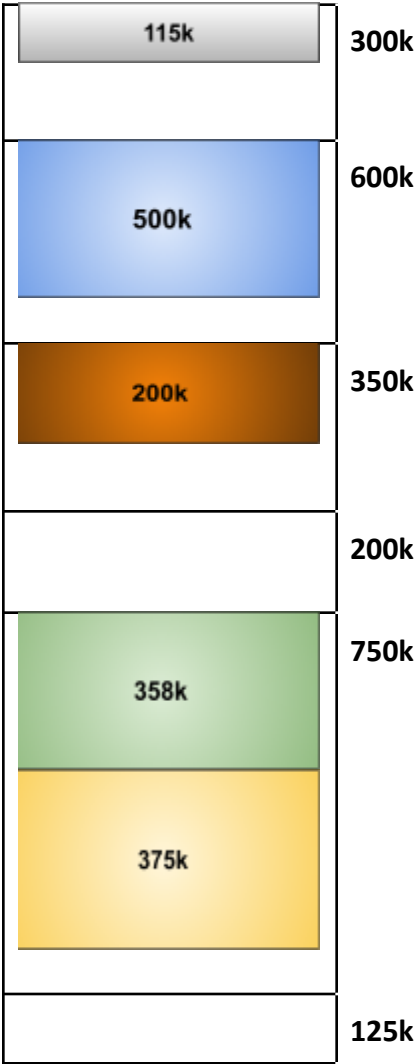
• Rank the algorithms in terms of how efficiently they use memory

1. Best fit
2. First fit
3. Worst fit

Best Fit



First Fit



Worst Fit

