Summmary

Hopefully from the videos you've learnt:

- The structure of memory addresses
- How virtual addresses are translated to physical addresses
- What is happening when you get a segmentation fault
- How existing memory is mapped to new pages
- Where our malloc'ed memory is actually allocated
- How to use malloc, calloc, realloc and free correctly
- The effects of different kinds of fragmentation
- How the OS can track allocated and free blocks