# Memory Management

Please watch the lecture videos in the series as given:

- **Introduction to virtual memory:**

  [Video](#)                                          [Slide](#)


- **Mechanism of address translation:**

  [Video](#)                                          [Slide](#)


- **Paging**

  [Video](#)                                          [Slide](#)


- **Demand Paging**

  [Video](#)                                          [Slide](#)


- **Virtual memory and paging in xv6**

  [Video](#)                                          [Slide](#)


- **Memory management for user processes in xv6**

  [Video](#)                                          [Slide](#)

**(Optional)** Here are some practice problems if you want to work out some problems on memory management:
  [Link1](#)                                          [Link2](#)