Lab Six

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1 Problem One

Q) What?
A) Processes are assigned specific segments of memory, and they are separated and isolated so that one process cannot access the memory of another.

2 Problem Two

Q) Why?
A) Isolating memory for each process can make programs easier to compile. Compilers don't have to worry about accidentally accessing the memory of another program. Everything is self-contained. More importantly, it is designed for security, to prevent malicious code from taking control of your machine and causing irreparable damage.