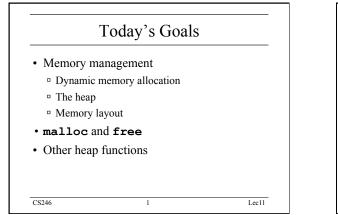
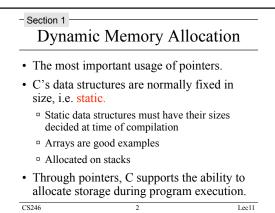
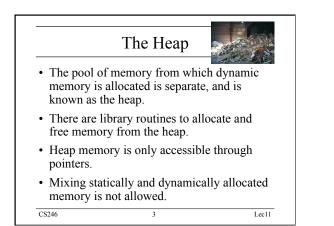
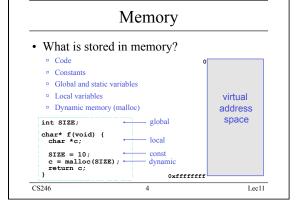
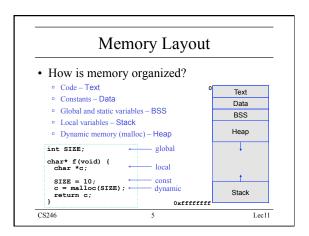
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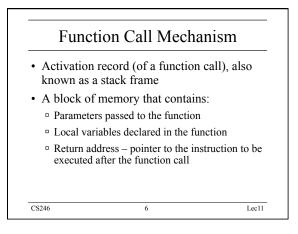




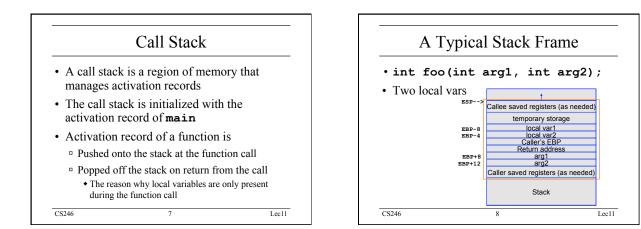


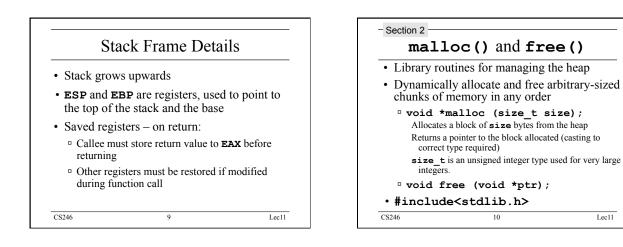


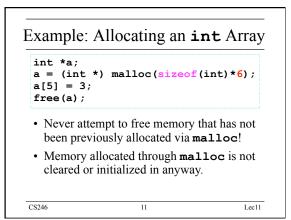


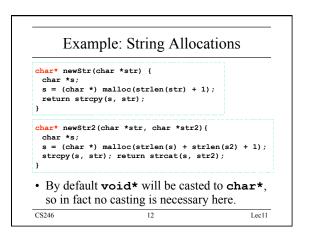


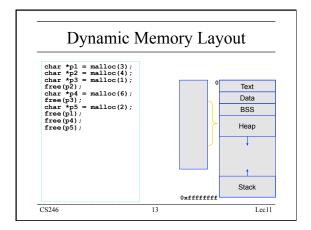
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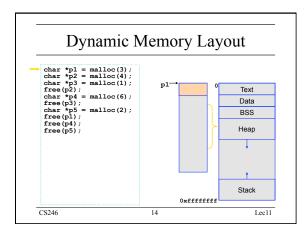


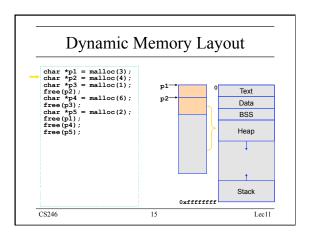


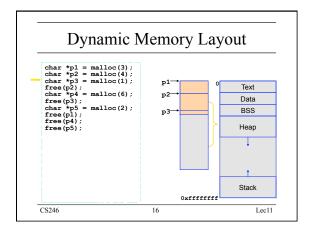


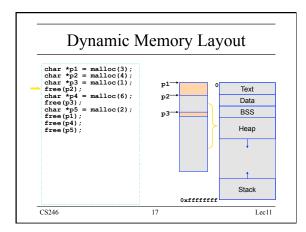


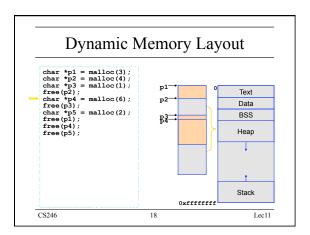


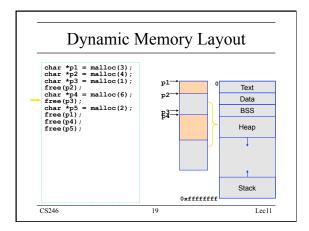


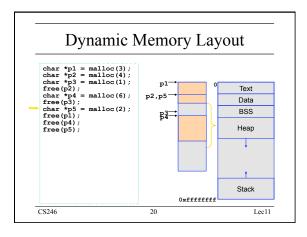


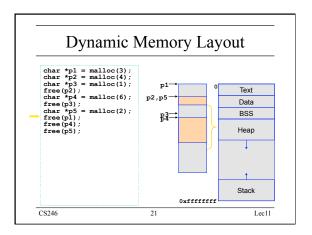


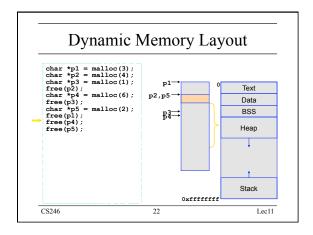


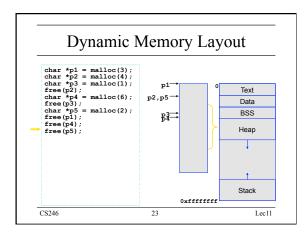


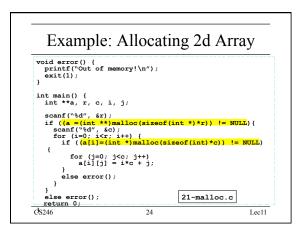












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The Love-hate Relationship with malloc • Most experience C-programmers have such a delimma. • malloc is fast, efficient and flexible • malloc is fast, efficient and flexible • The dreaded memory leak – neglecting to free memory • Reaching beyond malloced bounds • Heap fragmentation – this is not really a programming error, and is therefore even harder to fix

