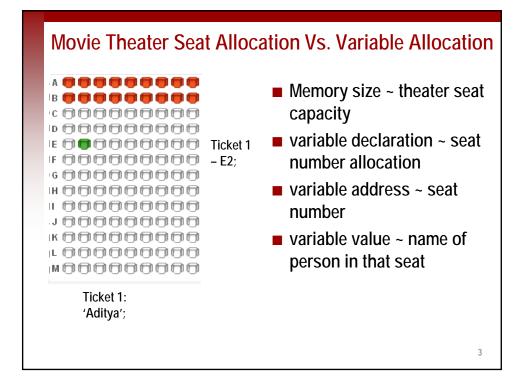
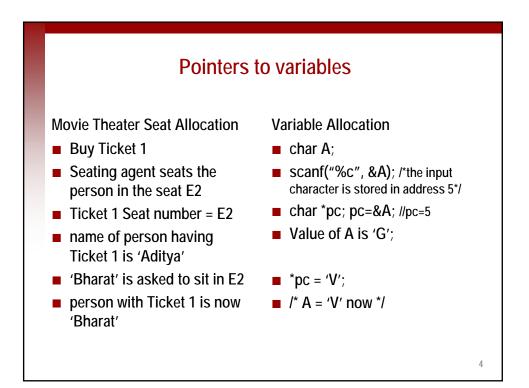
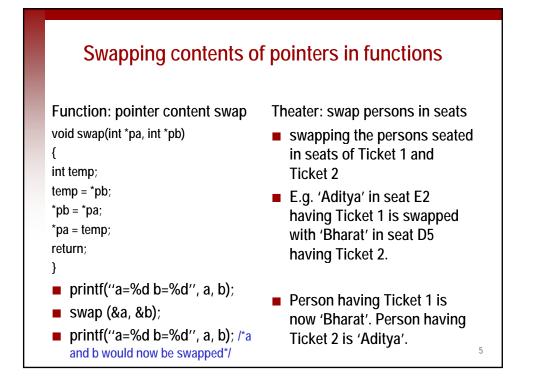
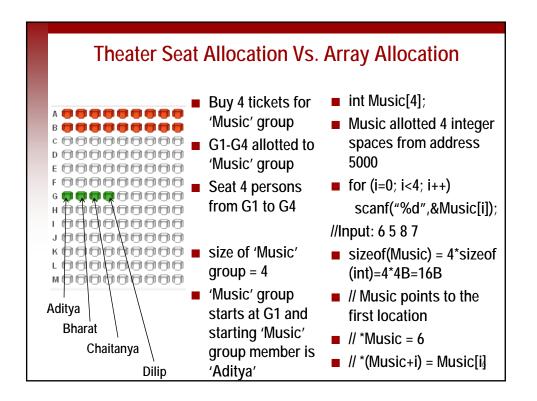


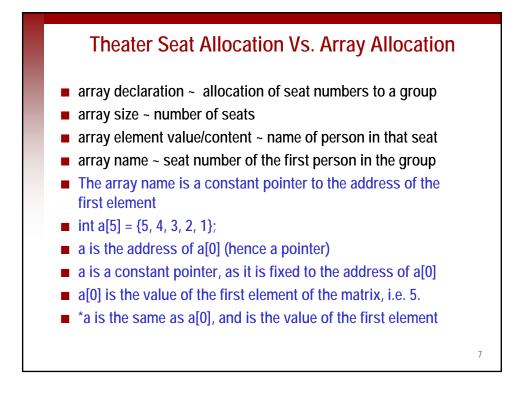
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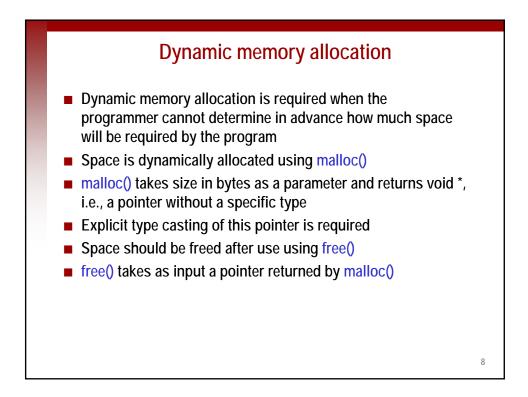


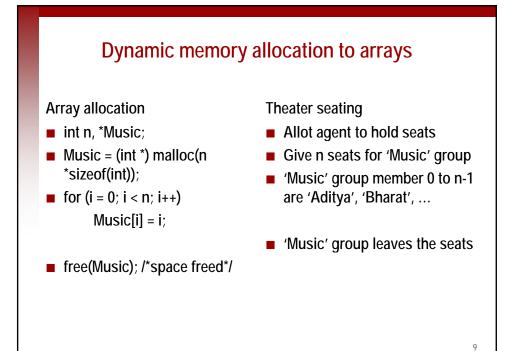






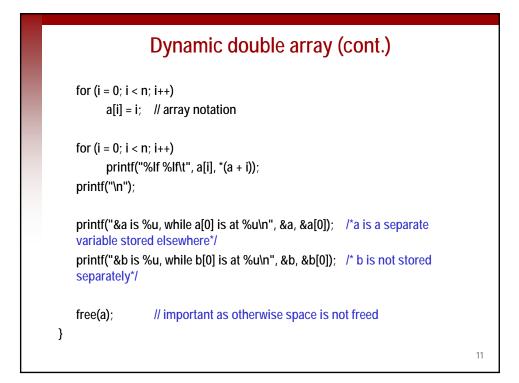


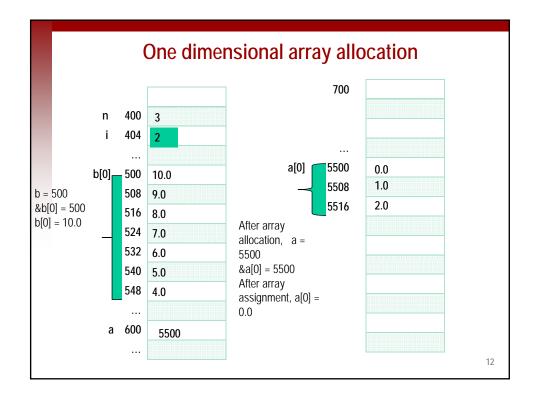


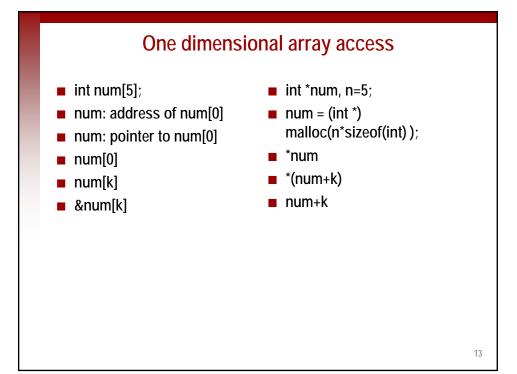


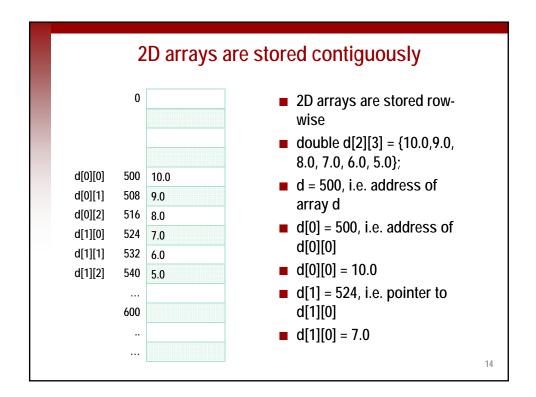
Dynamic double array	
5	
#include <stdio.h> #include <stdlib.h> // required for malloc int main()</stdlib.h></stdio.h>	
{	
double *a;	
int i, n;	
double b[7] = {10.0, 9.0, 8.0, 7.0, 6.0, 5.0, 4.0};	
printf("Enter the size of array: ");	
scanf("%d", &n);	
a = (double *)malloc(n * sizeof(double)); /* sizeof(double) is required as it is in bytes*/	
printf("Size of a is %d\n", sizeof(a)); // size of the pointer	
printf("Size of b is %d\n", sizeof(b)); /*size of array is the total space allotted in bytes*/	
printf("Number of elements in b is %d\n", sizeof(b) / sizeof(double));	10

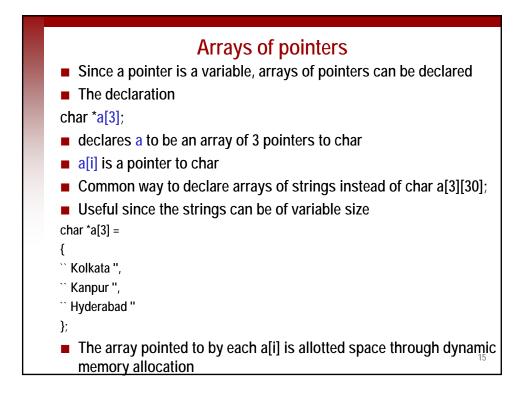
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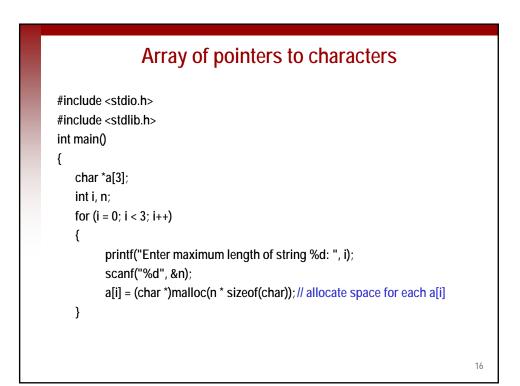


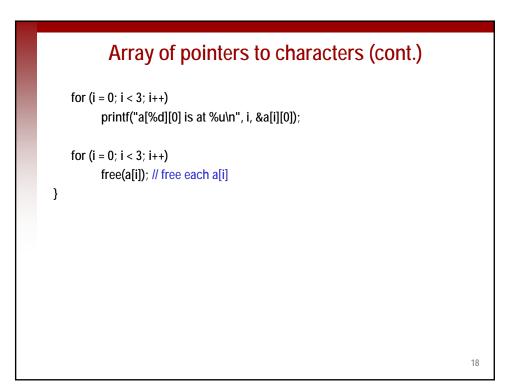


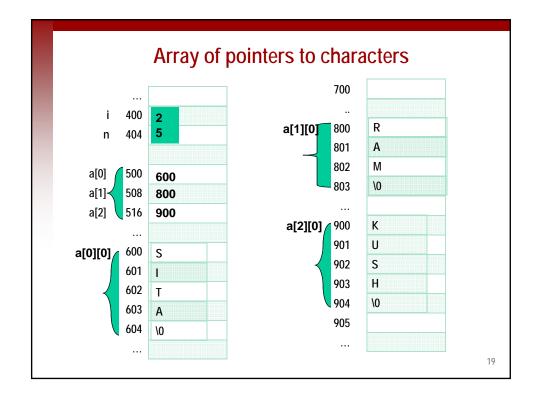


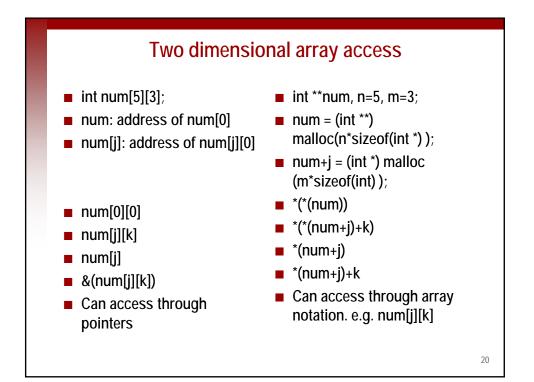












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