Workshop Week 4:

1. C program to create memory for int, char and float variables at run time.
2. Finding maximum in an array using dynamic memory allocation.
3. Write a program that allocates memory space as required by the user for three arrays. User enters the numbers for two arrays and the program sums the corresponding array elements and stores them in the third array.
4. Write a program that reads 'n' from the user and allocates memory to hold n integer numbers. Pass these numbers to a function that returns the sum.