1) write a program to delete an element from beginning and any position

#include <conio.h>

print(int a[],int n)

{

int i;

for(i=0; i<n; i++)

{

printf("%d ",a[i]);

}

}

int main()

{

int a[10000],i,n,index,new1;

printf("Enter size of the array : ");

scanf("%d", &n);

printf("Enter elements in array : ");

for(i=0; i<n; i++)

{

scanf("%d",&a[i]);

}

printf("Enter position should not greater than %d:",n);

scanf("%d",&index);

if(index<=n && index>0)

{

printf("\nbefore deletion :");

print(a,n);

for(i=index-1; i<n-1; i++)

{

a[i]=a[i+1];

}

printf("\nafter deletion :");

print(a,n-1);

}

else

printf("\ninvalid input");

return 0;

}

-------------------------------------

2) write program to print an array element after k rotate to left...

#include <stdio.h>

int main()

{

int k;

int arr[] = {1, 2, 3, 4, 5};

int length = sizeof(arr)/sizeof(arr[0]);

printf("enter the number of rotate to left");

scanf("%d", &k);

printf("Original array: \n");

for (int i = 0; i < length; i++)

{

printf("%d ", arr[i]);

}

for(int i = 0; i < k; i++){

int j, first;

first = arr[0];

for(j = 0; j < length-1; j++)

{

arr[j] = arr[j+1];

}

arr[j] = first;

}

printf("\n");

printf("Array after k left rotation: \n");

for(int i = 0; i < length; i++){

printf("%d ", arr[i]);

}

return 0;

}