**Assignment Day 2**

**Question 1**

Write the program for deleting an element from the beginning and from any position.

**Answer:**

# include<stdio.h>

main ()

{

Int array[n],I,position;

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

{

Scanf(“%d”, &array[i]);

}

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

{

array [i]=array[i+1];

}

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

{

printf(“%d”, array[i]);

}

}

**Question 2**

Write the program for printing the array after rotating it k times towards left, where k would be taken as user input.

**Answer:**

# include<stdio.h>

void main ()

{

int a[1000],i,n,k,j,temp;

printf(“Enter the size:”);

scanf(“%d”,&n);

printf(“\n enter the elements”);

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

{

scanf(“%d”, &a[i]);

scanf(“%d”, &k);

for(j=1; j<=k; j++)

{

temp=a[0];

for(i=0; i<n-1; i++)

{

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

}

a[i]=temp;

}

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

{

Printf(“%d”, a[i]);

}

}

}