Ex 1:
```c
void swap(int *a,int *b)
{

    int temp;
    temp=*a;
    *a=*b;
    *b=temp;
}
int main()
{
    int p,k;
    printf("\nEnter two values ");
    scanf("%d%d",&p,&k);
    printf("\nBefore Swapping values are %d and %d",p,k);
    swap(&p,&k);
    printf("\nAfter Swapping values are %d and %d",p,k);
    return 0;
}
```


Ex 2:
```c
#include<stdlib.h>
#include <stdio.h>
int main()
{
  int *p,n,i;
 printf("Enter the no of element ");
 scanf("%d",&n);
 p=(int *)malloc(sizeof(int)*n);
 printf("\nEnter element ");
 for(i=0;i<n;i++)
   scanf("%d",(p+i));
 printf("\nBefore Reverse  \n");
 for(i=0;i<n;i++)
 printf("%d ",*(p+i));
 printf("\nafter Reverse");
 for(i=n-1;i>=0;i--)
 printf("%d  ",*(p+i));
 return 0;
}
```