

Develop a program in C to reverse the elements of an array.

Code-

```
#include <stdio.h>
int reverse(int[],int);
int main()
{
    int n;
    printf("Write the range of array");
    scanf("%d",&n);
    int a[n],i,j;
    printf("Write the elements of the array");
    for(i=0;i<n;i++)
        scanf("%d",&a[i]);
    reverse(a,n);
    return 0;
}
```

```
int reverse(int x[],int m)
{
    int i,s,r=0;
    for(i=0;i<m;i++)
    {
        while(x[i]>0)
        {
            s=x[i]%10;
            r=r*10+s;
            x[i]=x[i]/10;
        }
        x[i]=r;
        r=0;
    }
    printf("Elements after reversing-");
    for(i=0;i<m;i++)
        printf("%d ",x[i]);
    return 0;
}
```

Input-

Write the range of array4

Write the elements of the array32

557

432

78

Output-

Elements after reversing-23 755 234 87

