

```
#include <stdio.h>
void main() {
int i,n,a[100];
printf("\n\nRead n number of values in an array and display it in inverse order:");
printf("Input the number of elements to store in the array :");
scanf("%d",&n);
printf("Input %d number of elements in the array :\n",n);
for(i=0;i<n;i++) {
printf("element - %d : ",i);
scanf("%d",&a[i]);
}
printf("\nThe values store into the array are : \n"); for(i=0;i<n;i++) {
printf("%5d",a[i]);
}
printf("\n\nThe values store into the array in reverse are :\n");
for(i=n-1;i>=0;i--)
{
printf("%5d",a[i]);
}
printf("\n\n");
}
```