

Problem Statement:

C program to right rotate the elements of an array.

```
#include<stdio.h>

{

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

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

int n=3;

int i;

printf("Original array:");

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

{

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

}

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

{

    int j,last;

    last=arr[len-1];

    for(j=len-1;j>0;j--)

    {

        arr[j]=arr[j-1];

    }

    arr[0]=last;

}

printf("\n");
```

```
printf("Array after right rotation:\n");  
for(i=0;i<len;i++)  
{  
    printf("%d",arr[i]);  
}  
return 0;  
}
```

OUTPUT:

Original array:

1 2 3 4 5

Array after right rotation:

3 4 5 1 2