Array problem 4:

Sort an array:

```c
#include<stdio.h>
int main()
{
    int i,n,j, temp;

    printf("How many numbers do you want to input: ");
    scanf("%d",&n);

    printf("Enter the number here: ");
    int arr[n];

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

        scanf("%d",&arr[i]);
    }
    for(i=0;i<n;i++){

        for(j=i+1;j<n;j++){
            if(arr[i]>arr[j]){
                temp=arr[i];
                arr[i]=arr[j];
                arr[j]=temp;
```

```c
        }
      }
    }


    printf("Sorted numbers are:  ");
    for(i=0;i<n;i++){
      printf("%d\n ",arr[i]);


    }
    printf("\n");



    return 0;


}
```