

## www.codechef.com/ide/?itm









```
1 #include <stdio.h>
2 int main()
3 . 1
         int a[10],i,j,n,ele;
printf("enter the no. of array elements\n");
scanf("kd",An);
printf("kd\n",n);
          printf("enter the array elements\n");
          for (i=0; i<n; i++)
              scanf("%d",&a[i]);
printf("%d",a[i]);
          for(i=1;i<n;i++)
               j=i;
while(j>=<mark>1 && a[j]<a[j-1])</mark>
                    if(a[j]<a[j<1])
                         ele=a[j];
                         a[j]=a[j-1]:
                         a[j-1]=ele;
                    j=j-1;
         printf("\nafter merge sort\n");
          for(i=0;i<n;i++)
          printf("Edit",a[i]):
          return 0;
    }
```

