Read and Print elements of an array

#include<stdio.h>

int main()

{ int ar[10],i,n,num;

printf("Enter the length of the Array \n");

scanf("%d",&n);

printf("Enter the elements of the Array \n");

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

{ scanf("%d",&num);

ar[i]=num;

}

printf("Array of given numbers\n");

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

{ printf("%d",ar[i]);

printf("\n");

}

}

