Dynamic Array

```
#include <stdio.h>
#include <stdlib.h>

int main()
{
int *ptr;
int sum=0;
int i;
int n;



printf("Enter the number of elements you want in the array: \t");
scanf("%d",&n);


ptr= (int*)calloc(n,sizeof(int));

printf("Now enter the values:\t");

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

}
for(i=0;i<n;i++)
{
   printf("%d",ptr[i]);
}
}
```