97) Write a program to deply sum of positive no's & sum of nagative no's & average of all no's of given real array elments.

→
```c
#include <stdio.h>
void main()
{
  float a[100], psum=0.0, nsum=0.0, avg=0.0;
  int n,i;
  clrscr();
  printf("\n Entra Array size:");
  scanf("%d",&n);
  printf("\n Enter %d Array elments:\n",n);
  fn(i=0; i<n; i++)
  {
    scanf("%f",&a[i]);
  }
  fn(i=0; i<n; i++)
  {
    if(a[i]>0)
      psum = psum +a[i];
    else if(a[i]<0)
      nsum = nsum +a[i];
  }
  avg=(psum+nsum)/n;
  printf("\n\n Positive number sum = %.2f",psum);
```