

```

1 #include <stdio.h>
2 #include <stdlib.h>
3
4 /* run this program using the console pauser or add your own getch, system("pause") or input l
5
6 int main(int argc, char *argv[]) {
7     float array[8],ave;
8     int i;
9     for(i=0;i<8;i++)
10    {
11        printf("Enter number:");
12        scanf("%f",&array[i]);
13        ave=ave+array[i];
14    }
15    ave=ave/8;
16    printf("Ave:%f",ave);
17    return 0;
18 }

```

Galaxy S21 Ultra 5G

```

4  /* run this program using the console pauser or add your own getch, system("pause") or input
5
6  int main(int argc, char *argv[]) {
7      int array[10],num,i,sq;
8      for(i=0;i<10;i++)
9      {
10         printf("Enter the number:");
11         scanf("%d",&array[i]);
12         if(num== -1)
13         {
14             printf("Array:%d",array[10]);
15         }
16         else
17         {
18             sq=array[i]*array[i];
19             printf("Result:%d\n",sq);
20         }
21     }

```

