

```

3  int array[10], i, j, n;
4  float sum = 0;
5  float myFunction;
6
7  int main(){
8
9      printf("Please enter 10 integers:\n\n");
10     for(i=0; i<10; i++) {
11         printf("#%i integer : ",i+1);
12         scanf("%d", &array[i]);
13     }
14     printf("\n");
15     printf("The contents of the array:");
16     for(i=0; i<=10; i++) {
17         printf("%d", &array[i]);
18         printf("\n");
19     }
20     sum = sum + array[i];
21     myFunction= sum/10;
22     printf("Avarage is %.2f\n", myFunction);
23
24     printf("Number smaller than avarage:");
25     for(j=0; j<=10; j++) {
26         printf("%d", array[i]<myFunction);
27     }
28     return 0;
29 }
30
31

```

Please enter 10 integers:

```

#1 integer : 13
#2 integer : 15
#3 integer : 13
#4 integer : 12
#5 integer : 15
#6 integer : 16
#7 integer : 20
#8 integer : 24
#9 integer : 26
#10 integer : 28

```

The contents of the array:4225600

```

4225604
4225608
4225612
4225616
4225620
4225624
4225628
4225632
4225636
4225640

```

Avarage is 0.00

Number smaller than avarage:000000000000

Process exited after 48.55 seconds with return value 0

Press any key to continue . . .