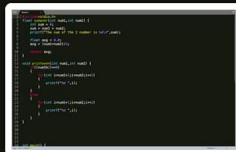


```
1  #include<stdio.h>
2  float sumaver(int num1,int num2) {
3      int sum = 0;
4      sum = num1 + num2;
5      printf("The sum of the 2 number is %d\n",sum);
6
7      float avg = 0.0;
8      avg = (num1+num2)/2;
9
10     return avg;
11 }
12
13 void printeven(int num1,int num2) {
14     if((num1%2)==0)
15     {
16         for(int i=num1+2;i<num2;i+=2)
17         {
18             printf("%d ",i);
19         }
20     }
21     else
22     {
23         for(int i=num1+1;i<num2;i+=2)
24         {
25             printf("%d ",i);
26         }
27     }
28 }
29
30
31
32
33
34 int main() {
```

```
33
34 int main() {
35     int a,b,c;
36     printf("Enter the three numbers : \n");
37     scanf("%d %d %d",&a,&b,&c);
38     if(c<a && c<b) {
39         float ans = sumaver(a,b);
40         printf("\nAverage = %f\nEven numbers between the two numbers are : \n",ans);
41         if(a<b)
42             printeven(a,b);
43         else
44             printeven(b,a);
45     }
46     else if(b<a && b<c){
47         float ans = sumaver(a,c);
48         printf("\nAverage = %f\nEven numbers between the two numbers are : \n",ans);
49         if(a<c)
50             printeven(a,c);
51         else
52             printeven(c,a);
53     }
54     else {
55         float ans = sumaver(b,c);
56         printf("\nAverage = %f\nEven numbers between the two numbers are : \n",ans);
57         if(b<c)
58             printeven(b,c);
59         else
60             printeven(c,b);
61     }
62     return 0;
63 }
64
65
66 }
```



```
Last login: Wed Sep 16 12:15:12 on ttys000
dhruvdubey@Dhruvs-MacBook-Air ~ % /Users/dhruvdubey/Desktop/JavaLab/Ques2 ; exit;
Enter the three numbers :
12 16 28
The sum of the 2 number is 44

Average = 22.000000
Even numbers between the two numbers are :
18 20 22 24 26
[Process completed]
```