

Coding C

RUN

MENU

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```
1 #include<stdio.h>
2 float sumaver(int,int);
3 void printeven(int,int);
4 float sumaver(int p,int q)
5     {
6         int sum;
7         sum=p+q;
8         return sum/2.0;
9     }
10 void printeven(int p,int q)
11     {
12         int i;
13         printf("the even numbers are\n");
14         for(i=p+1;i<q;i++)
15         {
16             if(i%2==0)
17                 printf("%d\n",i);
18         }
19     }
20 int main()
21 {
22     int a,b,c;
23     printf("enter three numbers\n");
24     scanf("%d%d%d",&a,&b,&c);
25     float average;
26     if(c<a&&c<b)
```

```
22     int a,b,c;
23     printf("enter three numbers\n");
24     scanf("%d%d%d",&a,&b,&c);
25     float average;
26     if(c<a&&c<b)
27     {
28         average=sumaver(a,b);
29         if(a<b)
30             printeven(a,b);
31         else
32             printeven(b,a);
33     }
34     else if(a<b&&a<c)
35     {
36         average=sumaver(b,c);
37         if(b<c)
38             printeven(b,c);
39         else
40             printeven(c,b);
41
42     }
43     else if(b<a&&b<c)
44     {
45         average=sumaver(a,c);
46         if(c<a)
47             printeven(c,a);
```

```

33     }
34     else if(a<b&&a<c)
35     {
36         average=sumaver(b,c);
37         if(b<c)
38             printeven(b,c);
39         else
40             printeven(c,b);
41
42     }
43     else if(b<a&&b<c)
44     {
45         average=sumaver(a,c);
46         if(c<a)
47             printeven(c,a);
48         else
49             printeven(a,c);
50
51     }
52
53     printf("the average of large no
54
55
56     return 0;
57 }

```

Compile Result

enter three numbers

2 3 4

the even numbers are

the average of large no is =3.5000
00

[Process completed – press Enter]

