```c
#include<stdio.h>
#include<math.h>
float sumaver(int a,int b)
{
    float e;
    int d;
    d=a+b;
    e=d/2;
    printf("The sum is = %d\n",d);
    return e;
}
void printeven(int a,int b)
{
    int i;
    if((a%2)==0)
    {
        for(i=a+2;i<b;i+2)
        {
            printf("%d\t",i);
        }
    }
    else
    {
        for(i=a+1;i<b;i+2)
        {
            printf("%d\t",i);
        }
    }
}
int main()
{
    float d;
    int a,b,c;
    printf("Enter the value for a\n");
    scanf("%d",&a);
```

```c
    {
        for(i=a+1;i<b;i+2)
        {
            printf("%d\t",i);
        }
    }
}
int main()
{
    float d;
    int a,b,c;
    printf("Enter the value for a\n");
    scanf("%d",&a);
    printf("Enter the value for b\n");
    scanf("%d",&b);
    printf("Enter the value for c\n");
    scanf("%d",&c);
    if(a>c&&b>c)
    {
        d=sumaver(a,b);
        printeven(a,b);
    }
    else if(b>a&&c>a)
    {
        d=sumaver(c,b);
        printeven(c,b);
    }
    else if(a>b&&b<c)
    {
        d=sumaver(a,c);
        printeven(a,c);
    }
    printf("The average value = %f\n",d);
    return 0;
}
```

```
Enter the value for a
10
Enter the value for b
15
Enter the value for c
20
The sum is = 35
The average value = 17.000000


...Program finished with exit code 0
Press ENTER to exit console.
```