```c
#include <stdio.h>
double sumaver(int ,int);
void printeven(int,int);
int main()
{
    int a,b,c,m1,m2;
    double average;
    printf("enter 3 numbers\n");
    scanf("%d%d%d",&a,&b,&c);
    if(a>b && a>c)
    {
        m1=a;
        if(b>c)
        m2=b;
        else
        m2=c;
    }
    else if(b>a && b>c)
    {
        m1=b;
        if(a>c)
        m2=a;
        else
        m2=c;
    }
    else
    {
        m1=c;
        if(a>b)
        m2=a;
        else
        m2=b;
    }
    average=sumaver(m1,m2);
    printf("average=%f\n",average);
```

```c
double sumaver(int x,int y)
{
    double avg=0.0;
    printf("sum = %d \n",x+y);
    avg=(x+y)/2.0;
    return avg;
}
void printeven(int n1,int n2)
{
    int i;
    printf("even range:\n");
    for(i=n2;i<=n1;i++)
    {
        if(i%2==0)
        {
            printf(" %d",i);
        }
    }
}
```

```
enter 3 numbers
20
60
40
sum = 100
average=50.000000
even range:
 40 42 44 46 48 50 52 54 56 58 60

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