```c
#include<stdio.h>
#include<string.h>
#include<math.h>
float sumaver(int,int);
int  printeven(int,int);
int main()
{
        int a,b,c,large,seclarge;
        printf("Enter three numbers\n");
        scanf("%d %d %d",&a,&b,&c);
        large=((a>b)?((a>c)?a:c):((b>c)?b:c));
        if((a>b||a>c)&&(a<large))
        {seclarge=a;
        }
        else if(((b>a)||b>c)&&(b<large))
        {
                seclarge=b;
        }
        else
        {
                seclarge=c;
        }
        float avg=sumaver(large,seclarge);
        printf("Average of first two number is %f\n",avg);
    int x=printeven(large,seclarge);
}float sumaver(int a,int b)
{
        float sum=a+b;
        printf("Sum of two numbers is %f\n",sum);
        float avg=sum/2;
        return avg;
```

```c
}
int printeven(int a,int b)
{
        int x=a;
        int y=b;


        printf("Printing all even numbers between a and b\n");
        for(int i=y+1;i<x;i++)
        {
                if((i%2)==0)
{
printf("Even Numbers %d\n", i);
                }
        }
}
```

```
Enter three numbers
10
20
30
Sum of two numbers is 50.000000
Average of first two number is 25.000000
Printing all even numbers between a and b
Even Numbers 22
Even Numbers 24
Even Numbers 26
Even Numbers 28

[Program finished]
```