```c
//Samarth C Shetty 1BM19CS141
#include<stdio.h>
#include<math.h>
float sumaver(int,int);
void 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);
printeven(large,seclarge);
}
float sumaver(int a,int b)
{
int sum=a+b;
printf("Sum of two numbers is %d\n",sum);
```

```c
float avg=sum/2;

return avg;

}

void printeven(int a,int b)

{

printf("Printing all even numbers between a and b\n");

for(int i=b+1;i<a;i++)

{

if((i%2)==0)

{

printf("Even Numbers %d\n",i);

}

}

}
```

```
Enter three numbers
2 14 20
Sum of two numbers is 34.000000
Average of first two number is 17.000000
Printing all even numbers between a and b
Even Numbers 16
Even Numbers 18

[Program finished]
```