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[20:28, 17/09/2020] Shreehari: #include<stdio.h>

#include<string.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);

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        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);
        }
    }
}
```

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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]
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