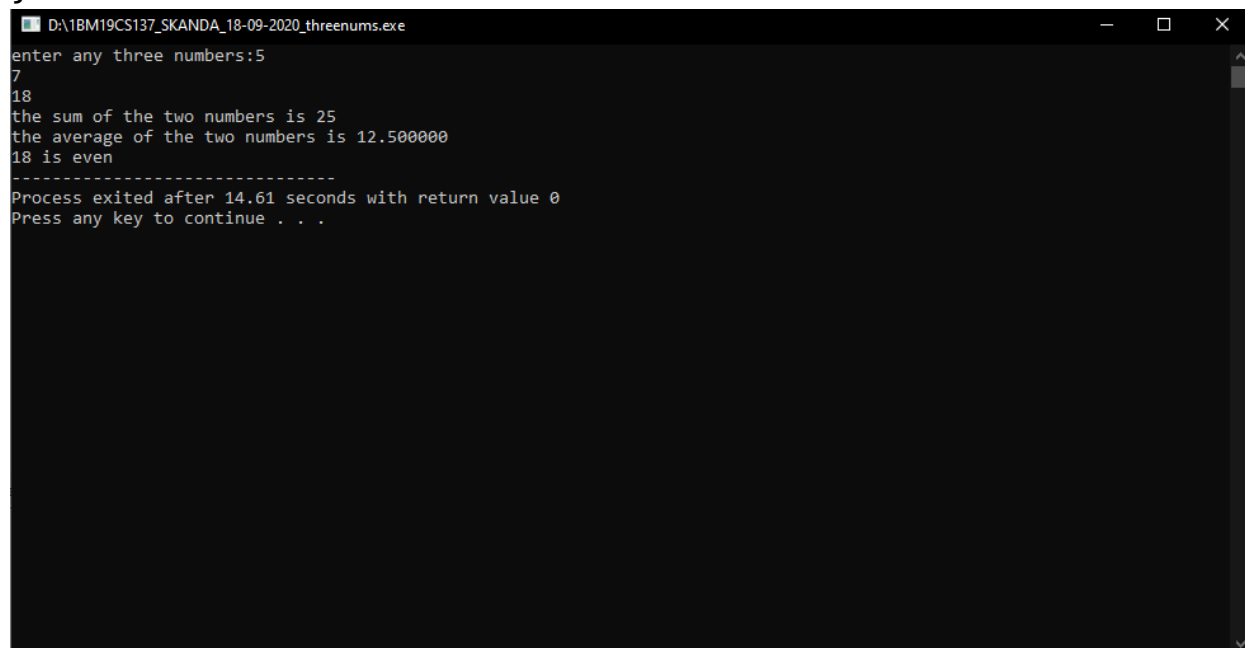


```

#include <stdio.h>
#include<conio.h>
float sumaver(int first, int second)
{
    float avg;
    printf("the sum of the two numbers is %d \n",
first+second );
    return ((first+second)/2.0) ;
}
void printeven(int first, int second)
{
    if (first%2 == 0)
        printf("%d is even", first);
    if (second%2 == 0)
        printf("%d is even", second);
}
int main()
{
    int a,b,c,first,second,least;
    float result;
    printf("enter any three numbers:");
    scanf("%d %d %d",&a,&b,&c);
    //greatest of three numbers
    first=a > b ? (a > c ? a : c) : (b > c ? b : c) ;
    //least of three numbers
    least=a < b ? (a < c ? a : c) : (b < c ? b : c) ;
    //second largest number
    if (a!=first && a!=least)
        second=a;
    if (b!=first && b!=least)
        second=b;
    if (c!=first && c!=least)
        second=c;
    result=sumaver(first,second);
    printf("the average of the two numbers is %f \n",
result);
    printeven(first,second) ;
    return 0;
}

```

}



```
D:\IBM19CS137_SKANDA_18-09-2020_threenums.exe
enter any three numbers:5
7
18
the sum of the two numbers is 25
the average of the two numbers is 12.500000
18 is even
-----
Process exited after 14.61 seconds with return value 0
Press any key to continue . . .
```