

```
    int sumsaver (int p,int q)
    {
        float average;
        int sum= p+q;
        average= (float) (p+q)/2;
        printf("\n%d is the sum\t",sum);

        return average;
    }
```

```
void printeven(int f1,int f2)
{
    int i,rem;
    for(i=f1; i<=f2; ++i){

        rem = i % 2;

        if(rem == 0)

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

    }

}
```

C:\Windows\system32\cmd.exe

```
enter the three digits      1
4
2
y=4 is the first and z= 2  second  greatest among all the three no.
6 is the sum
3.000000 is the average
-----
(program exited with code: 0)
Press any key to continue . . .
```

```

#include<stdio.h>
int sumsaver ( int ,int );
void printeven(int,int);
int main()
{
int x,y,z;
int first,second;
printf(" enter the three digits \t ");
scanf("%d%d%d",&x,&y,&z);

    if (x>y)
    {
        if (x>z)
        {
            if(y>z)
            {
                printf("x=%d is the first and y=%d is the second greatest numbers ",x,y);
                first=x,second=y;
            }
        }
        else
        {
            printf(" z=%d is the first and x=%d is the second greatest numbers ",z,x);
            first=z,second=x;
        }
    }
    else if(y>z)

```

```

{
    if(x>z)
    { printf("y=%d is the first and x=%d is the second greatest numbers \n",y,x);
      first=y,second=x;
    }
    else

    printf(" y=%d is the first and z= %d second greatest among all the three no.",y,z);
    first=y,second=z;
}

else
{
    printf("z=%d is the first and y=%d is the second greatest number ",z,y);
    first=z,second=y;
}

int n1=first;
int n2=second;
float aver= sumsaver(first,second);

printf("\n\n%f is the average",aver);

prnteven(n1,n2);
return 0;

```

```

}

```