Problem id : 11461

#include<stdio.h>

#include<math.h>

int main()

**{**

int m,n,i,sq,root,count;

while(scanf("%d %d",&m,&n)&&m!=0&&n!=0){

count=0;

for (i=m;i<=n;i++){

root=sqrt(i);

sq=root\*root;

if(sq==i){

count++;

}

}

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

}

return 0;

}