```
1, NEXT PERFECT SQUARE
int nextPerfectSquare(int n){
int nextPerfectSquare=0;
for(int i=n;nextPerfectSquare==0;i++){
for(int j=1;j<=i&&(j*j)<=i;j++){
if((j*j)==i){
  nextPerfectSquare=i;
  break;
}
}
return nextPerfectSquare;</pre>
```

}