

```
1 > import java.io.*;
6
7 public class Source {
8
9     //Implement the method here..
10    public String dnaComplement(String dna){
11        StringBuilder sb = new StringBuilder();
12        for(int i=0;i<dna.length();i++){
13            if(dna.charAt(i)=='A'){
14                sb.append("T");
15            }
16            if(dna.charAt(i)=='T'){
17                sb.append("A");
18            }
19            if(dna.charAt(i)=='C'){
20                sb.append("G");
21            }
22            if(dna.charAt(i)=='G'){
23                sb.append("C");
24            }
25        }
26        return sb.toString();
27    }
28    public static void main(String args[]) {
29        /* Enter your code here. Read input from STDIN. Print output to STDOUT */
30    }
31 }
```