

```

12     ..else{
13     |..throw new InvalidCodeException("No country with the given code found");
14     |..}
15     |..return s;
16     |..}
17     }
18     class Consumer{
19     |..public static String getCountry(String code)throws InvalidCodeException{
20     |..String s="";
21     |..if (code.length()>3||code.length()<2){
22     |..|..throw new InvalidCodeException("Invalid code");
23     |..}
24     |..else{
25     |..|..s=TelecomRepository.getCountryName(code);
26     |..}
27     |..return s;
28     |..}..
29     }
30
31     class InvalidCodeException extends Exception{
32     |..public InvalidCodeException(String str){
33     |..|..super(str);
34     |..}
35     |..
36     }
37
38     class Source{
39     |..public static void main(String[] args)throws InvalidCodeException {
40     |..|../* Enter your code here. Read input from STDIN. Print output to STDOUT */
41     |..}
42     }

```

Activate Windows

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Autocomplete reconnecting...

Test Results

Custom Input

RUN CODE

SUBMIT

```
1 class TelecomRepository{
2     .static String getCountryName(String code) throws InvalidCodeException{
3     .String s="";
4     .int code1=Integer.parseInt(code);
5     .if (code1>=90 && code1<=100){
6     .s="us";
7     .}
8     .else if (code1==101)
9     .{
10    .s="canada";
11    .}
12    .else{
13    .throw new InvalidCodeException("No country with the given code found");
14    .}
15    .return s;
16    .}
17 }
18 class Consumer{
19     .public static String getCountry(String code) throws InvalidCodeException{
20     .String s="";
21     .if (code.length()>3 || code.length()<2){
22     .throw new InvalidCodeException("Invalid code");
23     .}
24     .else{
25     .s=TelecomRepository.getCountryName(code);
26     .}
27     .return s;
28     .}
29 }
30
31 class InvalidCodeException extends Exception{
32     .public InvalidCodeException(String str){
33     .super(str);
```

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Autocomplete reconnecting

Test Results

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RUN CODE

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