```java
1   class PhoneRepository{
2       static String getCountryName(String countryCode) throws Inval
3           String s=".";
4           int code=Integer.parseInt(countryCode);
5           if(code>=90 && code<=100)   //if condition 1
6           {
7               s="India";
8           }
9
10          else if(code==901) //cond 2
11          {
12              s="US";
13          }
14          else{
15              throw new InvalidCodeException("No country with the give
16          }
17          return s;
18      }
19  }
    class Client{
        public static String getCountry(String countryCode) throws I
            String s=" ";
            if(countryCode.length()>3 || countryCode.length()<2){
                throw new InvalidCodeException("Invalid code detail fou
            }
            else{
                s=PhoneRepository.getCountryName(countryCode);
            }
            return s;
        }


    }
    class InvalidCodeException extends Exception{

    public InvalidCodeException(String str){
        super(str);
```

mplete ready ⓘ

ults

```java
18  ..)
19  }
20  class Client{
21      public static String getCountry(String countryCode) throw
22          String s=".";
23          if(countryCode.length()>3 || countryCode.length()<2){
24              throw new InvalidCodeException("Invalid code detail
25          }
26          else{
27              s=PhoneRepository.getCountryName(countryCode);
28          }
29          return s;
30      }
31
32
33  }
34  class InvalidCodeException extends Exception{
35
36  public InvalidCodeException(String str){
37      super(str);
38  }
39  }
40
41  class Source{
42      public static void main(String[] args)throws InvalidCo
43          /* Enter your code here. Read input from STDIN. Prin
44      }
45  }
46
47
48
49
50
51
```