Given an integer n, return a string array answer (1-indexed) where:

answer[i] == "FizzBuzz" if i is divisible by 3 and 5.

answer[i] == "Fizz" if i is divisible by 3.

answer[i] == "Buzz" if i is divisible by 5.

answer[i] == i (as a string) if none of the above conditions are true.

CODE:

import java.util.\*;

class stringArray

{

public static void main(String[] args)

{

try

{

int n;

Scanner sc=new Scanner(System.in);

System.out.println("Enter the value");

n=sc.nextInt();

for (int i=1; i<=n; i++)

{

if (i%15==0)

System.out.println("FizzBuzz");

else if (i%5==0)

System.out.println("Buzz");

else if (i%3==0)

System.out.println("Fizz");

else

System.out.println(i);

}

}

catch(Exception e)

{

System.out.println("Due to character exception");

}

}

}

OUTPUT:

C:\javap>javac stringArray.java

C:\javap>java stringArray

Enter the value

3

1

2

Fizz

