package オブジェクト指向問題;

public class mondai3 {

public static void main(String[] args) {

int[] number=new int[128];

**dataset**(number);

**printdata**(number);

}

static void dataset(int[] number) {

for(int i=1;i<=100;i++) {

number[i]=i;

if(number[i]%3==0) number[i]=101;

else if(number[i]%5==0)number[i]=102;

if(number[i]%3==0 && number[i]%5==0) number[i]=103;

}

}

static void printdata(int[] number) {

int j=1;

while(j<=100) {

switch(number[j]) {

case 101:

System.**out**.println("Fizz");

break;

case 102:

System.**out**.println("Buzz");

break;

case 103:

System.**out**.println("FizzBuzz");

break;

default:

System.**out**.println(number[j]);

break;

}

j+=1;

}

}

}