public class Main {  
 public int add(int a, int b){  
 return a + b;  
 }  
 public int subtract(int a, int b){  
 return a - b;  
 }  
 public int multiply(int a, int b){  
 return a \* b;  
 }  
 public int divide(int a, int b){  
 if(b == 0) throw new IllegalArgumentException("cannot get divided by Zero");  
 return a / b;  
 }  
}