

```
public class ThrowsEx4
{
    public static int divide(int m,int n) throws ArithmeticException{
        int div=m/n;
        return div;

    }

    public static void main(String[] args) {
        ThrowsEx4 o=new ThrowsEx4();
        try{
            System.out.println(o.divide(45,0));
        }
        catch(ArithmeticException e)
        {
            System.out.println("Number cannot be divide by 0");
        }
        System.out.println("its incorrect");
    }
}
```