**public** **class** ExceptionDemo {

**public** **static** **void** main (String[] args) {

**int** a=10;

**for**(**int** i=3;i>=0;i--)

**try**{

System.***out***.println(a/i);

}**catch**(ArithmeticException e){

System.***out***.println(e);

}

}

}