```java
import java.util.*;
public class SunnyNumberExample1
{

public static void main(String args[])
{
Scanner sc = new Scanner(System.in);
System.out.print("Enter a number to check: ");

int N=sc.nextInt();

isSunnyNumber(N);
}

static boolean findPerfectSquare(double num)
{
double square_root = Math.sqrt(num);

return((square_root - Math.floor(square_root)) == 0);
}

static void isSunnyNumber(int N)
{
if (findPerfectSquare(N + 1))
{
```

```java
System.out.println("The given number is a sunny number.");
}
//executes if N+1 is not a perfect square
else
{
System.out.println("The given number is not a sunny number.");
}
}
}
```