

```
public class Stones{  
    public static boolean canJump(int[]stones){  
  
        int maxReach = 0;  
        for(int i =0; i <stones.length;i++){  
            if(i > maxReach){  
                return false;  
            }  
            maxReach = Math.max(maxReach,i + stones[i]);  
        }  
        return true;  
    }  
  
    public static void main(String[] args) {  
        int[] stones1 = {2, 3, 1, 1, 4};  
        System.out.println(canJump(stones1));  
  
        int[] stones2 = {3, 2, 1, 0, 4};  
        System.out.println(canJump(stones2));  
    }  
}
```

```
C:\Users\Home\Desktop>javac Stones.java
```

```
C:\Users\Home\Desktop>java Stones  
true  
false
```