

NAME: Vinith Shetty  
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```
public class Ladder {  
    public static void main(String[] args) {  
        int i = 100;  
        if (i > 50) {  
            System.out.println("i is greater than 50.");  
        } else if (i < 50) {  
            System.out.println("i is less than 50.");  
        } else {  
            System.out.println("i is invalid.");  
        }  
    }  
}
```

OUTPUT:

i is greater than 50.