

```
public static String compute(int value) {  
    String result;  
  
    if (value < 65) result = "Not a hurricane";  
    else if (value < 96) result = "Class 1 hurricane";  
    else if (value < 111) result = "Class 2 hurricane";  
    else if (value < 131) result = "Class 3 hurricane";  
    else if (value < 155) result = "Class 4 hurricane";  
    else result = "Class 5 hurricane";  
  
    return result;  
}
```

