```java
public boolean in1To10(int n, boolean outsideMode) {
  if (outsideMode) {
    if (n <= 1 || 10 <= n) {
      return true;
    }
    else {
      return false;
    }
  }
  else {
    if (1 <= n && n <= 10) {
      return true;
    }
    else {
      return false;
    }
  }
}

public boolean in1To10(int n, boolean outsideMode) {
  if (outsideMode) {
    return (n <= 1 || 10 <= n);
  }
  else {
    return 1 <= n && n <= 10;
  }
}

// the following is incorrect.
public boolean in1To10(int n, boolean outsideMode) {
  return ( outsideMode && (n <= 1 || 10 <= n) ) ||
    (1 <= n && n <= 10);
}

public boolean in1To10(int n, boolean outsideMode) {
  return ( outsideMode && (n <= 1 || 10 <= n) ) ||
    ( !outsideMode && (1 <= n && n <= 10) );
}
```