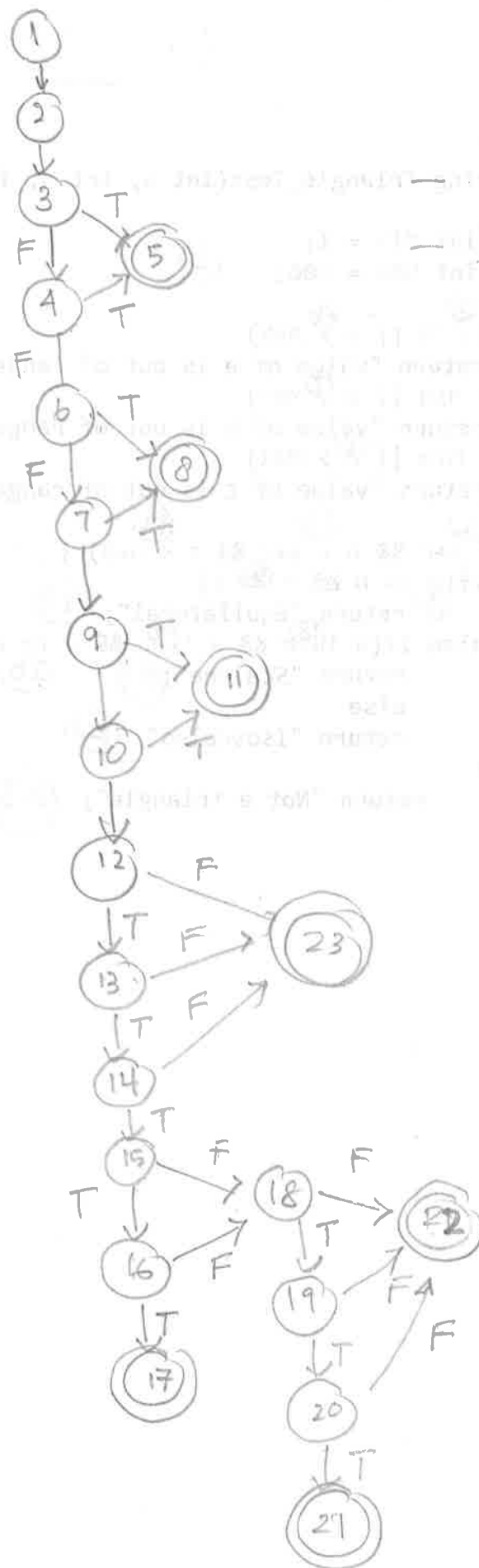```
public static String Triangle_Test(int a, int b, int c) ①
    {
            final int MIN = 1;   }
            final int MAX = 200;   } ②

            ③   ④
        if(a < MIN || a > MAX)
          ⑥ return "value of a is out of range"; ⑤
        if(b < MIN || b > MAX) ⑦
            ⑨ return "value of b is out of range"; ⑧
        if(c < MIN || c > MAX) ⑩
            return "value of c is out of range"; ⑪
          ⑫   ⑬   ⑭
        if(a < b+c && b < a+c && c < a+b) { // if triangle
            if(a == b && b == c) ⑯
              ⑮ return "Equilateral";   ⑰
            else if(a != b && a != c && b != c) ⑲
                  ⑱
                return "Scalene"; ㉑   ⑳
                else
                return "Isosceles"; ㉒
        } else
                return "Not a triangle"; ㉓

    }
```

15 Paths

Better Coverage
of logical
conditions