There are totally 2 predicates:

(x < y)

(z && x+y == 10)

However z is determined by x and y, so we can rewrite it to:

public String twoPred (int x, int y)

{

if (x < y && x + y == 10)

return “A”;

else

return “B”;

}

Thus only on predict left, which is:

(x < y && x + y == 10)

|  |  |  |  |
| --- | --- | --- | --- |
| x | y | x < y && x + y | return |
| 1 | 9 | T | A |
| 10 | 9 | F | B |
| 1 | 9 | T | A |
| 1 | 10 | F | B |