# Each Choice Coverage

❑ Target at 1-way interaction: each variable value must be covered in at least one test case

❑ Also called: **All-values Testing**.

❑ Consider the previous example, a test set that satisfies each choice coverage is the following:

$$\{(A, 1, x), (B, 2, y), (A, 3, x)\}$$

Three variables:

P1 = (A, B), P2 = (1, 2, 3), and P3 = (x, y),