

Code Gaze Experiment

TASK: Find the bug! (The program contains one generic programming bug, independent of the functionality of the program.)

NOTE:

- There is exactly **one** bug in the code.
- There is no syntax error (e.g., missing parenthesis/braces).
- Do not consider unused variable/method and dead code.

Now, answer the following questions w.r.t. the code on the screen:

Which line number is the bug? (e.g., 100)

What is the bug? (e.g., undeclared method, array index out of bounds)

How many configuration(s) the bug appears?

Write down all configurations you have found the bug.

Pattern: (), (featureA), (featureA, featureB)

Indicate the level of confidence you have in your answers.

(Not confident at all = 1; Completely confident = 6)

1 () 2 () 3 () 4 () 5 () 6 ()