```
Sample Input:
public class testCase2 {
      public static void main (String[] arg){
            // code removed
            int x = 1, y, z;
            if (x > 0)
                  y = x;
            else
                  y = x+ 1;
            // code removed
            z = (y > 1)? y*10: y+1;
            for (y = 1; y < z ; y++){
                  System.out.print("*");
            }
            //code removed
      }

}
```

Corresponding Output:

<T_public> <T_class> <id, 1> < T_op_curly> <T_public> <T_static> < T_void> < T_main > < T_op_paren> < T_ref, String> < T_op_brkt> < T_cls_brkt> <id, 2> < T_cls_paren > < T_op_curly> <Prim_type, int> <id, 3> <T_assign> <Number, 1> <T_Comma> <id, 4> <T_Comma> <id, 5> < T_semiC > <T_if> <T_op_paren> <id, 3> <Comp_op, '>' > <Number, 0> < T_cls_paren > <id, 4> <T_assign> <id, 3> < T_semiC > <T_else> <id, 4> <T_assign> <id, 3> <T_binary_op, '+'> <Number, 1> < T_semiC > <id, 5> <T_assign> <T_op_paren> <id, 4> <Comp_op, '>' > <Number, 1> < T_cls_paren > <T_qu_Mark> <id, 4> <T_binary_op, '*'> <Number, 10> < T-colon> <id, 4> <T_binary_op, '+'> <Number, 1> <T_semiC> <T_for> <T_op_paren> <id, 4> <T_assign><Number, 1> <T_semiC> <id, 4> <Comp_op, '<' > <id, 5> <T_semiC> <id, 4> <T_incr_decr, '++'> < T_cls_paren > < T_op_curly> < T_ref, System> < T_ref, out> <T_call, println> <T_op_paren> < T_const, '*'> < T_cls_paren > < T_semiC > <T_cls_curly> <T_cls_curly>

Sample Input:

```
public class testCase3 {
      public static void main (String[] arg){
            float 2nodes;
      }
}
```

Corresponding Output:

Lexical Error in line 3: No Such Lexeme can be matched.