Sample test cases for **task 1**

|  |  |  |
| --- | --- | --- |
|  | Output | Explanation |
| Case1 | OK |  |
| Case2 | OK |  |
| Case3 | ERROR | Line 3 and 4:  missing semicolons  Line 12:  expect ";" immediately after the identifier "SubK" |
| Case4 | ERROR | Line 6:  "print b" is not a statement |
| Case5 | ERROR | Line 2:  The reserved keyword "Call" cannot be used as identifier.  Line 13:  The reserved keyword "Print" cannot be used as identifier. |

Sample test cases for **task 2**

|  |  |
| --- | --- |
|  | Output |
| Case1 | OK |
| Case2 | OK |
| Case3 | UNDECLARED  \* line 6: SubX  \* line 7: c |
| Case4 | UNUSED  \* line 1: SubK, b  UNDECLARED  \* line 5: print  \* line 13: subK |
| Case5 | UNUSED  \* line 1: SubK  \* line 2: exitzero  UNDECLARED  \* line 13: exitzero |