

Name: _____ Section: _____ [1-AY2013-2014]

Codes are read by the compiler from the topmost line down to the last line - in the case of C program, it begins from the preprocessor command (i.e. #include <stdio.h>) until to the last line where last } is found. For this activity, you will simulate the task of the compiler in identifying if the codes below are **syntactically correct following C language's rules**. In this case, **circle** any errors found or should have been, then indicate **the reason of error(s)** and **what should be the correct answer**. Place your answers in the cell where the Programs were written. If there are no errors in the given program, simply write **VALID**. Note: Do NOT use the compiler or an IDE to help you in this individual, paper&pen assignment.

Program 1: <pre>#include <Stdio.h> Int main() { printf("This is the first"); return 0; }</pre>	Program 6: <pre>#include <Stdio.h> Int main() { printf("This is the sixth"); return 0 }</pre>
Program 2: <pre>#include <stdioh> int main() { int Float, Char, nCtr; printf("This is the second."); return 0; }</pre>	Program 7: <pre>#include <strdio.h> int main() { Float float, Char, nCtr; printf("This is the seventh."); return 0; }</pre>
Program 3: <pre>#include <stdio.h> #define MAXSTR="Hello World" int main() { int Char, cHar; printf("This is the third."); return 0; }</pre>	Program 8: <pre>#include <stdio.h> #define MAXSTR "Hello World"; int main() { int Char, cHAr; printf("This is the eighth."); return 0; }</pre>

Program 4: <pre>#include <stdio.h> #define MAXSTR "Hello World" #define MAXSTR "Good Bye!" int main() { printf("This is the fourth."); return 0; }</pre>	Program 9: <pre>#include <stdio.h> #define VALUE 10 int main() { int value, value2=10; value = VALUE + value2; printf("value is now = %d \n", value); return 0; }</pre>
Program 5: <pre>#include <stdio.h> int main() { float X1; char X1; printf("This is the fifth."); return 0; }</pre>	Program 10: <pre>#include <stdio.h> #define value 10 int main() { int value, value2=10; value = 100 + value2; printf("value is now = %d \n", value); return 0; }</pre>